

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
 Data File : BP006547.D
 Acq On : 06 Aug 2021 19:56
 Operator : CG/JU
 Sample : M3279-11MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20210532-COM-5MSD

Quant Time: Aug 07 05:39:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	202320	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	816816	20.000	ng	# 0.00
39) Acenaphthene-d10	14.381	164	437398	20.000	ng	-0.01
64) Phenanthrene-d10	17.133	188	838094	20.000	ng	# 0.00
76) Chrysene-d12	21.233	240	844277	20.000	ng	# 0.00
86) Perylene-d12	23.562	264	929073	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1683195	127.782	ng	0.00
7) Phenol-d6	6.940	99	2137694	114.244	ng	0.00
23) Nitrobenzene-d5	8.910	82	1413554	79.879	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	569405	124.561	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	2183542	74.688	ng	0.00
79) Terphenyl-d14	19.710	244	2939609	69.768	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	259728	45.290	ng	92
3) Pyridine	3.693	79	682637	40.500	ng	95
4) n-Nitrosodimethylamine	3.611	42	286484	45.032	ng	# 80
6) Aniline	7.093	93	765037	37.639	ng	94
8) 2-Chlorophenol	7.322	128	666704	46.779	ng	90
9) Benzaldehyde	6.904	77	476228	42.286	ng	91
10) Phenol	6.963	94	864622	46.082	ng	98
11) bis(2-Chloroethyl)ether	7.193	93	670140	47.038	ng	91
12) 1,3-Dichlorobenzene	7.646	146	699420	47.086	ng	97
13) 1,4-Dichlorobenzene	7.793	146	711273	47.181	ng	97
14) 1,2-Dichlorobenzene	8.104	146	676388	46.758	ng	96
15) Benzyl Alcohol	7.999	79	647454	46.140	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.293	45	799211	47.142	ng	92
17) 2-Methylphenol	8.204	107	558400	47.132	ng	100
18) Hexachloroethane	8.822	117	293343	49.161	ng	# 88
19) n-Nitroso-di-n-propyla...	8.569	70	550070	43.817	ng	# 96
20) 3+4-Methylphenols	8.528	107	750146	46.518	ng	96
22) Acetophenone	8.581	105	1018816	47.034	ng	# 98
24) Nitrobenzene	8.957	77	819334	44.540	ng	91
25) Isophorone	9.481	82	1371364	43.145	ng	94
26) 2-Nitrophenol	9.657	139	332814	49.714	ng	91
27) 2,4-Dimethylphenol	9.728	122	589043	52.544	ng	96
28) bis(2-Chloroethoxy)met...	9.963	93	825789	48.557	ng	98
29) 2,4-Dichlorophenol	10.193	162	530140	46.709	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	557296	45.695	ng	97
31) Naphthalene	10.587	128	1950457	44.438	ng	100
32) Benzoic acid	9.869	122	412785	47.597	ng	89
33) 4-Chloroaniline	10.704	127	376436	21.194	ng	# 95
34) Hexachlorobutadiene	10.869	225	322498	45.378	ng	100
35) Caprolactam	11.510	113	191631	46.824	ng	# 68
36) 4-Chloro-3-methylphenol	11.834	107	651639	45.189	ng	90
37) 2-Methylnaphthalene	12.198	142	1314168	44.186	ng	100
38) 1-Methylnaphthalene	12.422	142	1210244	42.819	ng	98
40) 1,2,4,5-Tetrachloroben...	12.569	216	544733	47.583	ng	# 94
41) Hexachlorocyclopentadiene	12.545	237	653959	107.706	ng	98
43) 2,4,6-Trichlorophenol	12.816	196	378187	48.381	ng	95

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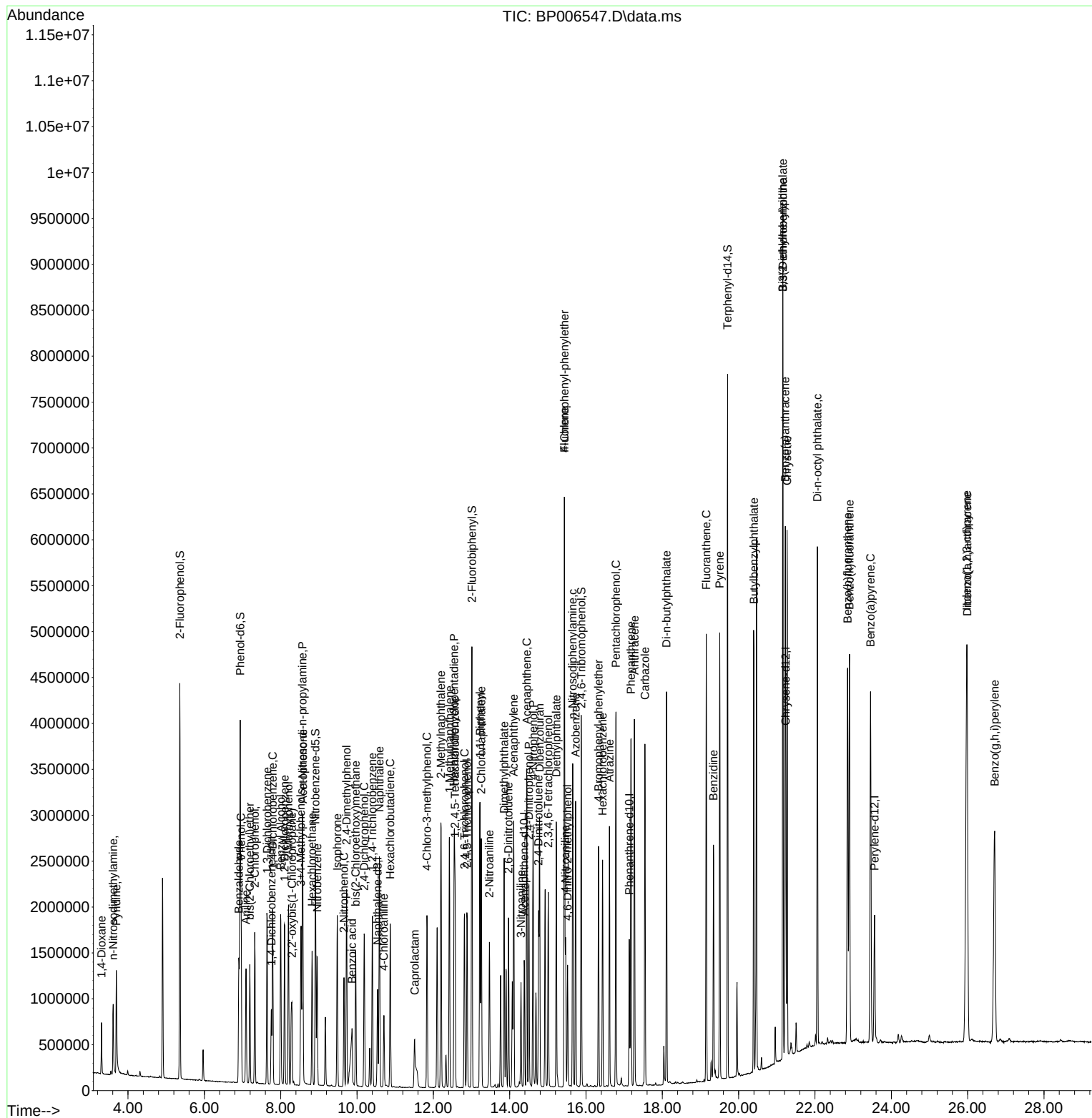
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	408317	47.190	ng	# 88
46) 1,1'-Biphenyl	13.222	154	1501381	45.349	ng	96
47) 2-Chloronaphthalene	13.257	162	1171111	45.935	ng	94
48) 2-Nitroaniline	13.469	65	445414	49.505	ng	# 85
49) Acenaphthylene	14.104	152	1934728	47.063	ng	100
50) Dimethylphthalate	13.857	163	1441885	45.287	ng	99
51) 2,6-Dinitrotoluene	13.969	165	318726	44.862	ng	# 77
52) Acenaphthene	14.445	154	1126756	45.035	ng	98
53) 3-Nitroaniline	14.298	138	245201	31.132	ng	# 81
54) 2,4-Dinitrophenol	14.504	184	372673	100.308	ng	# 79
55) Dibenzofuran	14.786	168	1720745	43.725	ng	94
56) 4-Nitrophenol	14.616	139	680453	99.496	ng	86
57) 2,4-Dinitrotoluene	14.757	165	441659	46.354	ng	# 79
58) Fluorene	15.433	166	1412464	44.904	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.010	232	333454	45.987	ng	# 70
60) Diethylphthalate	15.222	149	1560024	46.650	ng	97
61) 4-Chlorophenyl-phenyle...	15.433	204	638306	44.809	ng	# 89
62) 4-Nitroaniline	15.463	138	380978	45.584	ng	91
63) Azobenzene	15.728	77	1769497	45.385	ng	91
65) 4,6-Dinitro-2-methylph...	15.516	198	220536	43.066	ng	# 68
66) n-Nitrosodiphenylamine	15.651	169	1209070	45.898	ng	100
67) 4-Bromophenyl-phenylether	16.328	248	374256	46.541	ng	# 86
68) Hexachlorobenzene	16.433	284	418844	45.770	ng	# 87
69) Atrazine	16.616	200	420497	51.154	ng	95
70) Pentachlorophenol	16.786	266	594009	102.307	ng	99
71) Phenanthrene	17.180	178	2141148	45.293	ng	99
72) Anthracene	17.269	178	2187787	47.894	ng	99
73) Carbazole	17.545	167	2080895	44.661	ng	98
74) Di-n-butylphthalate	18.110	149	2756520	51.928	ng	100
75) Fluoranthene	19.151	202	2443609	46.054	ng	93
77) Benzidine	19.339	184	1260220	59.651	ng	99
78) Pyrene	19.504	202	2521367	44.710	ng	99
80) Butylbenzylphthalate	20.398	149	1328988	53.593	ng	91
81) Benzo(a)anthracene	21.221	228	2479245	44.933	ng	99
82) 3,3'-Dichlorobenzidine	21.157	252	759750	52.450	ng	# 98
83) Chrysene	21.268	228	2417565	45.195	ng	99
84) Bis(2-ethylhexyl)phtha...	21.157	149	1999210	53.649	ng	# 96
85) Di-n-octyl phthalate	22.063	149	3502427	57.023	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.974	276	3238525	48.072	ng	# 88
88) Benzo(b)fluoranthene	22.857	252	2676442	44.325	ng	# 96
89) Benzo(k)fluoranthene	22.904	252	2650714	45.722	ng	# 96
90) Benzo(a)pyrene	23.457	252	2648676	48.905	ng	# 94
91) Dibenzo(a,h)anthracene	25.986	278	2759585	47.378	ng	# 93
92) Benzo(g,h,i)perylene	26.709	276	2707238	48.502	ng	# 91

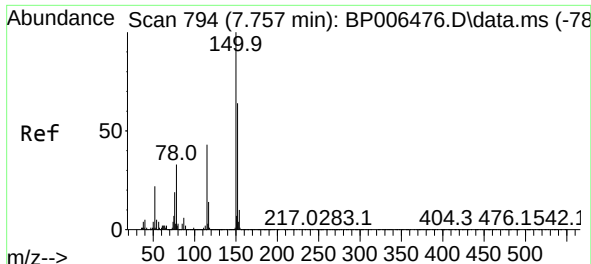
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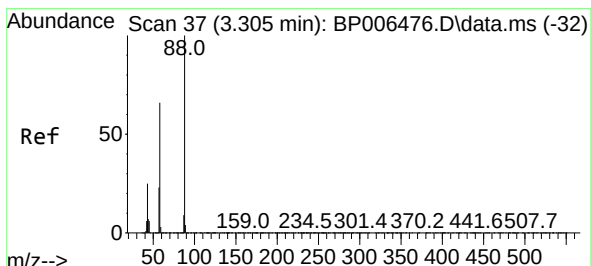
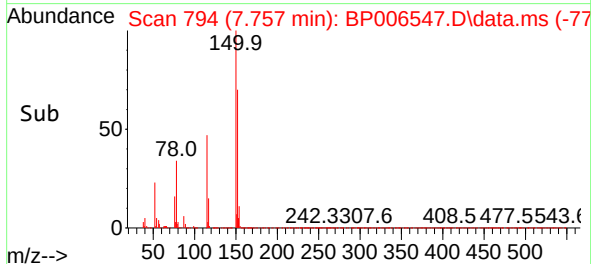
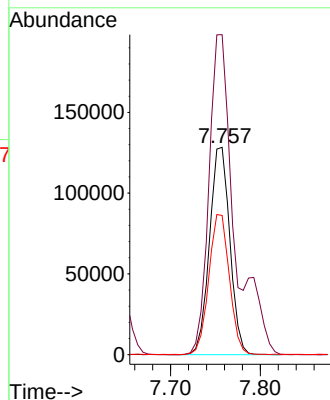
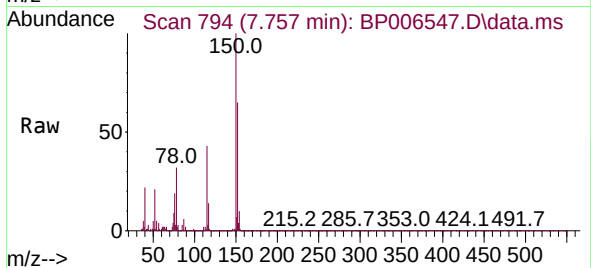




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.757 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP006547.D
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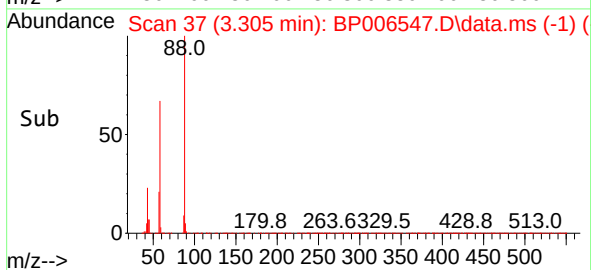
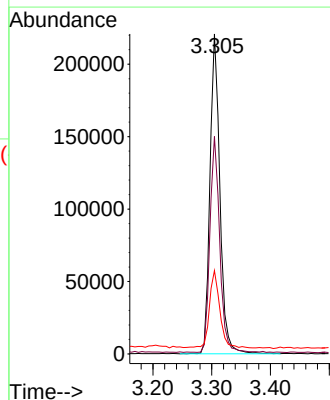
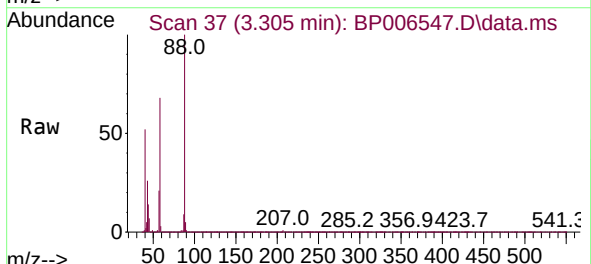
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BNA_P
ClientSampleId :
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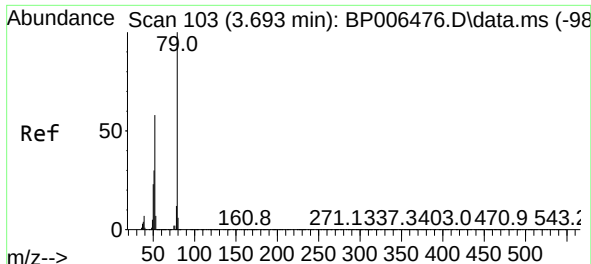
Tgt Ion:152 Resp: 202320
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 67.1 48.5 72.7



#2
1,4-Dioxane
Concen: 45.290 ng
RT: 3.305 min Scan# 37
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 88 Resp: 259728
Ion Ratio Lower Upper
88 100
58 67.0 46.7 70.1
43 25.1 20.3 30.5

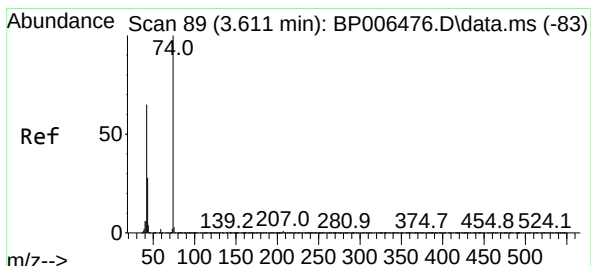
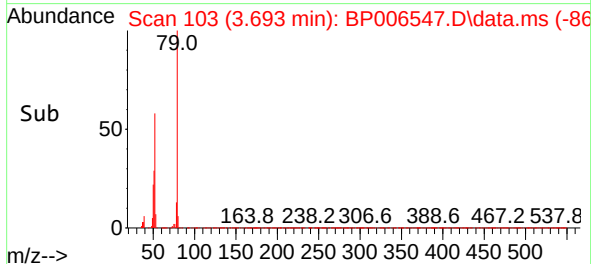
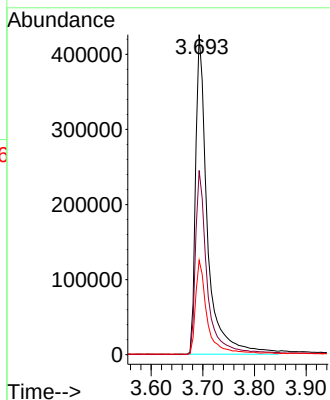
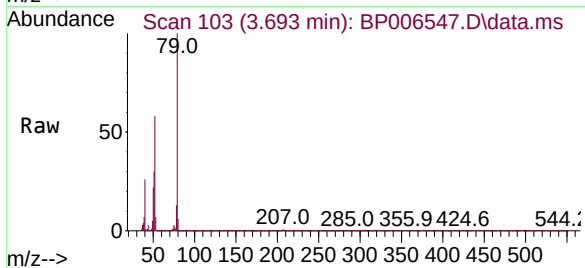




#3
Pyridine
Concen: 40.500 ng
RT: 3.693 min Scan# 103
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

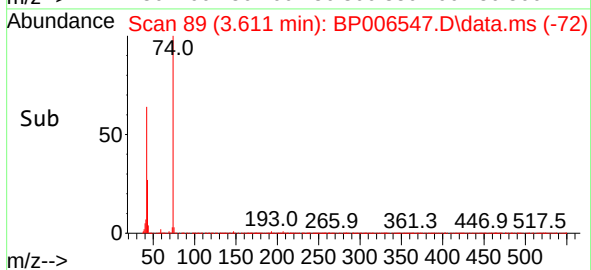
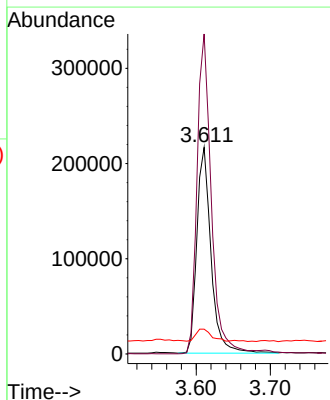
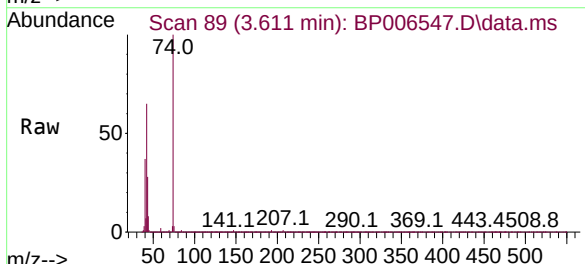
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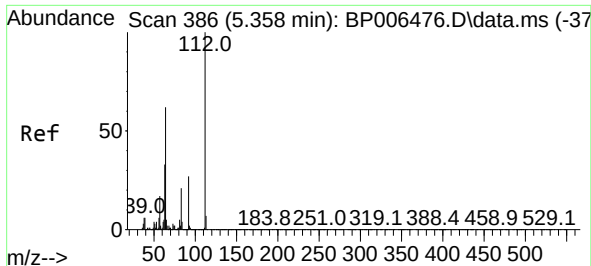
Tgt Ion: 79 Resp: 682637
Ion Ratio Lower Upper
79 100
52 57.6 41.7 62.5
51 29.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 45.032 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 42 Resp: 286484
Ion Ratio Lower Upper
42 100
74 154.9 105.4 158.0
44 12.0 4.2 6.4

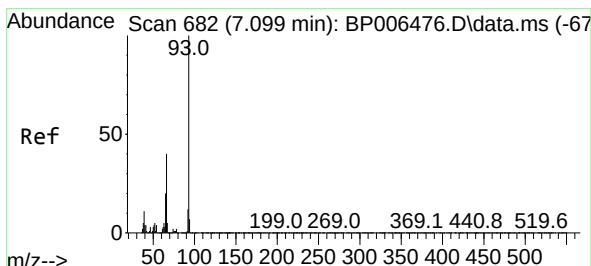
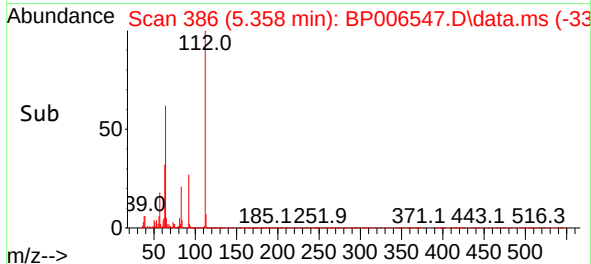
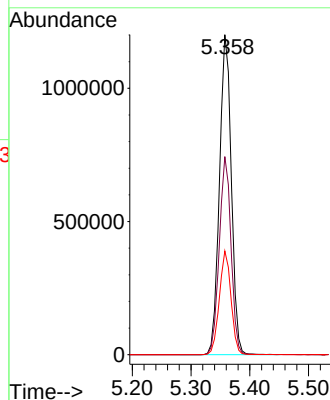
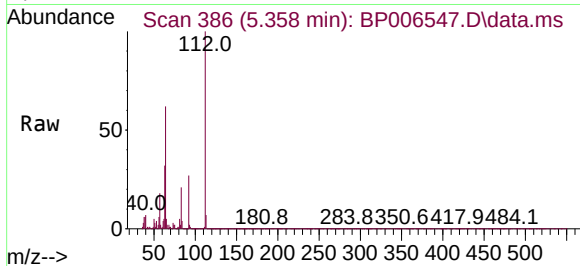




#5
2-Fluorophenol
Concen: 127.782 ng
RT: 5.358 min Scan# 386
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

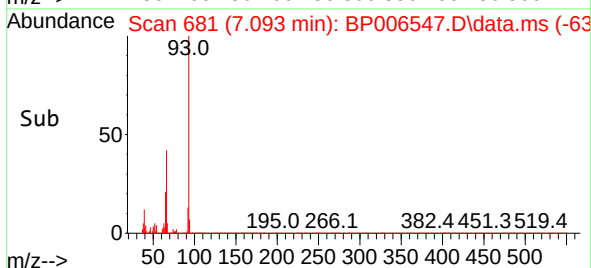
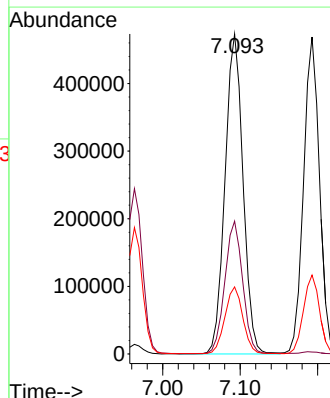
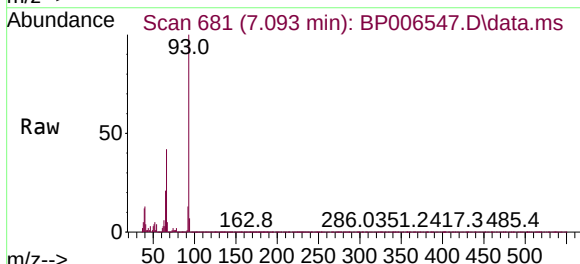
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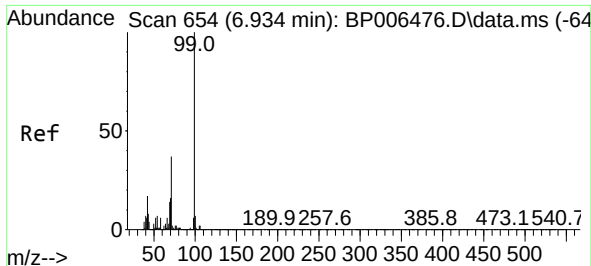
Tgt Ion:112 Resp: 1683195
Ion Ratio Lower Upper
112 100
64 61.9 41.4 62.2
63 32.4 23.8 35.8



#6
Aniline
Concen: 37.639 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 93 Resp: 765037
Ion Ratio Lower Upper
93 100
66 41.5 29.7 44.5
65 21.0 15.3 22.9



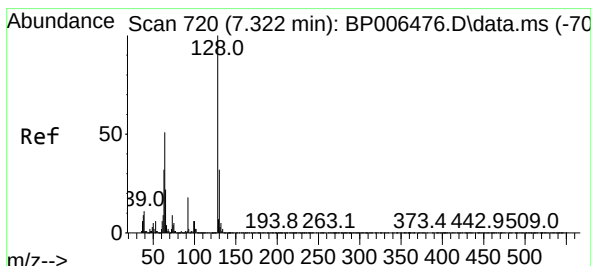
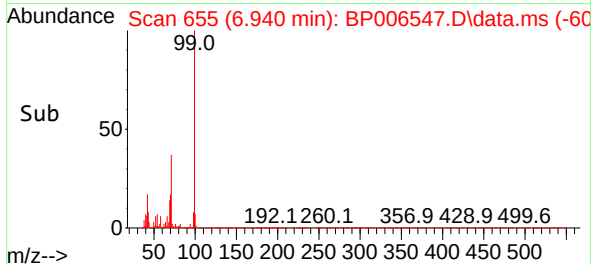
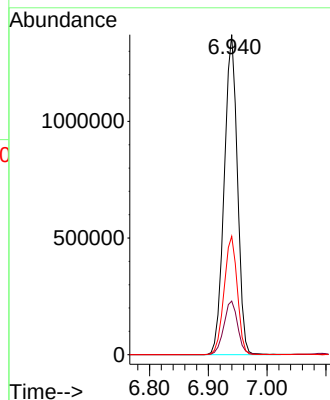
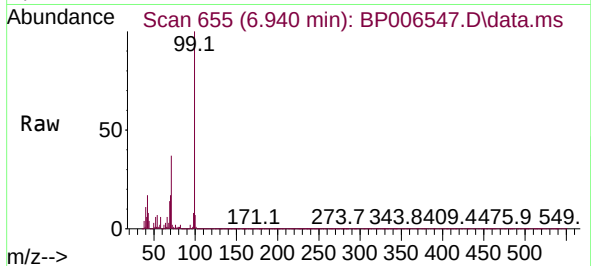


#7
Phenol-d6
Concen: 114.244 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.006 min
Lab File: BP006547.D
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Tgt Ion: 99 Resp: 2137694

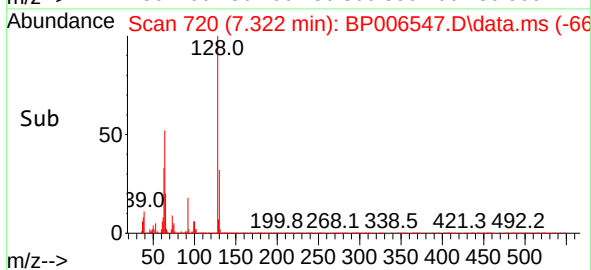
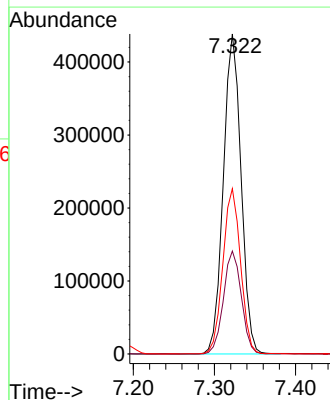
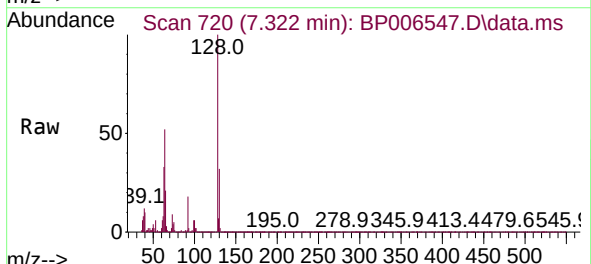
Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.4	20.0
71	37.0	30.6	46.0

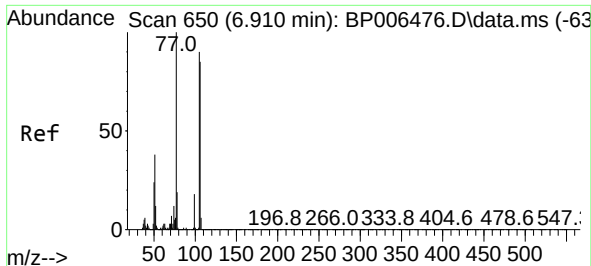


#8
2-Chlorophenol
Concen: 46.779 ng
RT: 7.322 min Scan# 720
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 128 Resp: 666704

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	51.6	20.3	60.3

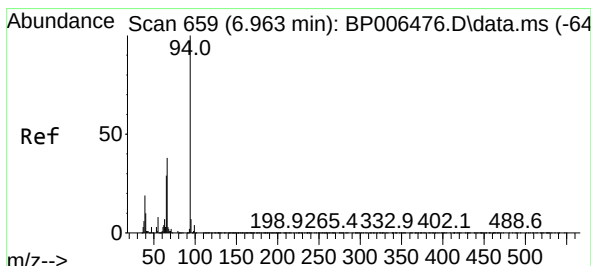
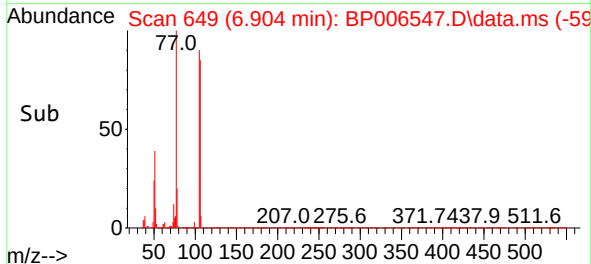
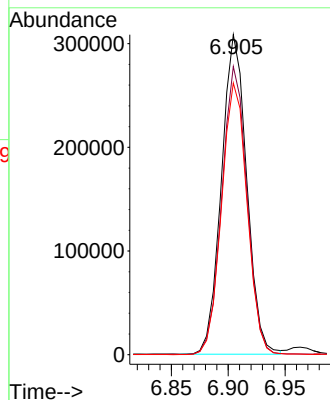
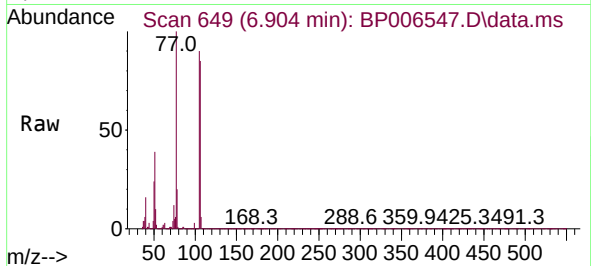




#9
Benzaldehyde
Concen: 42.286 ng
RT: 6.904 min Scan# 649
Delta R.T. -0.006 min
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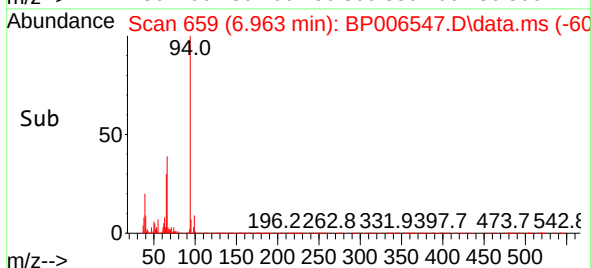
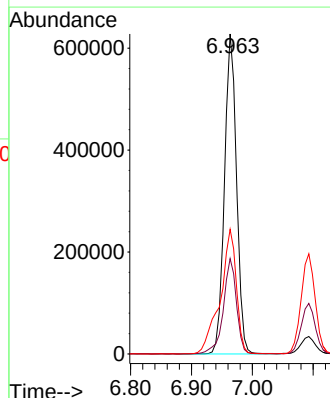
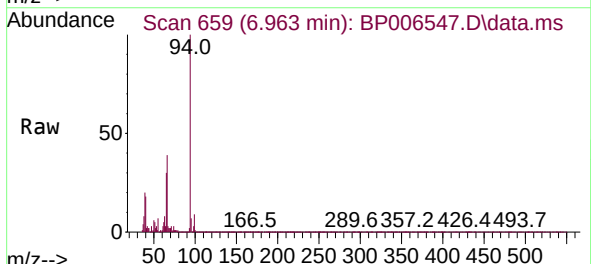
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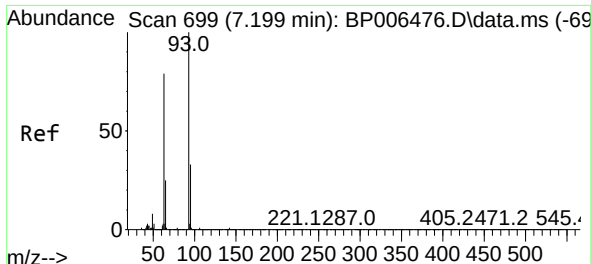
Tgt Ion: 77 Resp: 476228
Ion Ratio Lower Upper
77 100
105 90.0 76.7 116.7
106 84.9 76.2 116.2



#10
Phenol
Concen: 46.082 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP006547.D
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Tgt Ion: 94 Resp: 864622
Ion Ratio Lower Upper
94 100
65 29.8 8.8 48.8
66 38.9 20.7 60.7

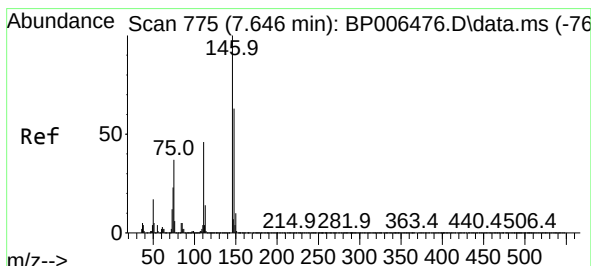
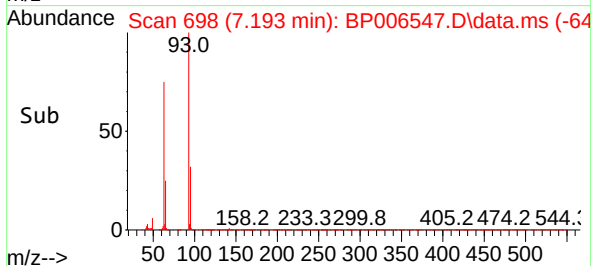
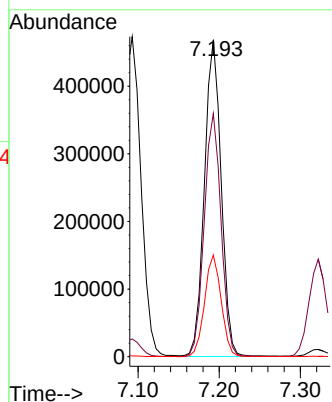
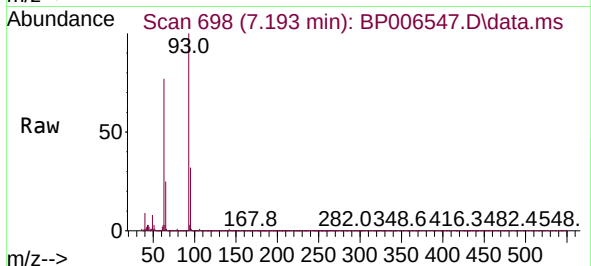




#11
bis(2-Chloroethyl)ether
Concen: 47.038 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

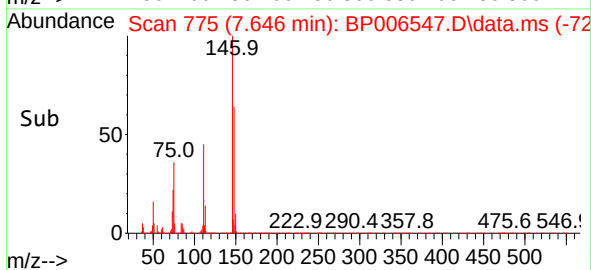
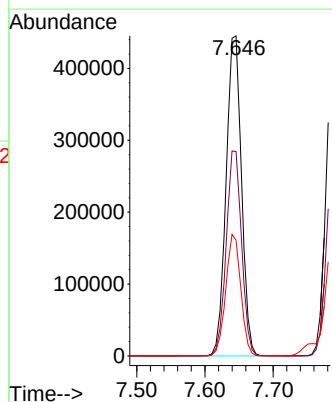
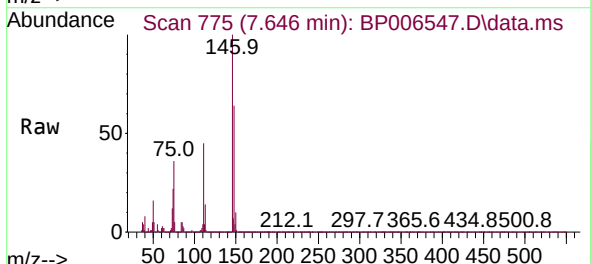
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

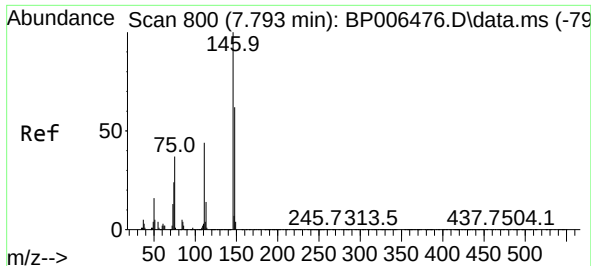
Tgt Ion: 93 Resp: 670140
Ion Ratio Lower Upper
93 100
63 76.7 46.2 86.2
95 32.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.086 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:146 Resp: 699420
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
75 36.2 25.7 38.5





#13

1,4-Dichlorobenzene

Concen: 47.181 ng

RT: 7.793 min Scan# 800

Delta R.T. -0.000 min

Lab File: BP006547.D

Acq: 06 Aug 2021 19:56

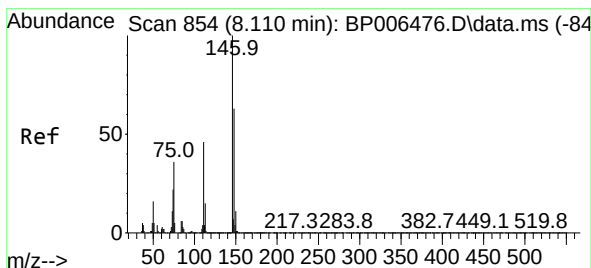
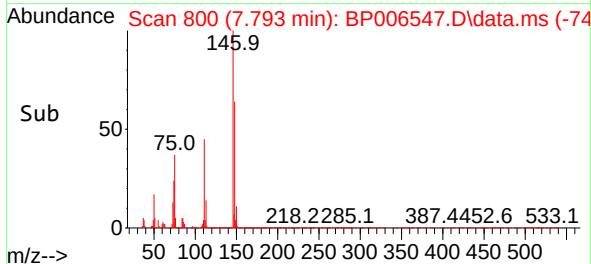
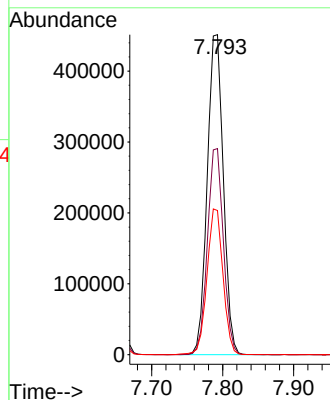
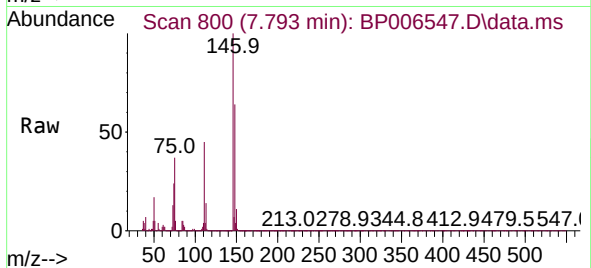
Tgt Ion:146 Resp: 711273

Ion Ratio Lower Upper

146 100

148 64.4 51.3 76.9

111 45.1 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 46.758 ng

RT: 8.104 min Scan# 853

Delta R.T. -0.006 min

Lab File: BP006547.D

Acq: 06 Aug 2021 19:56

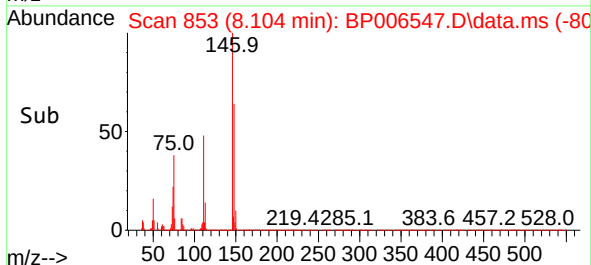
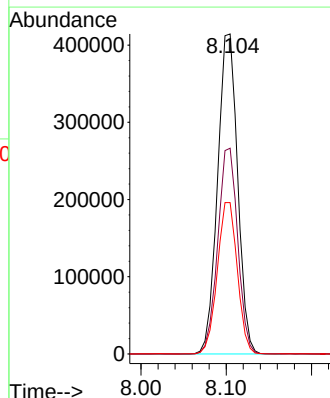
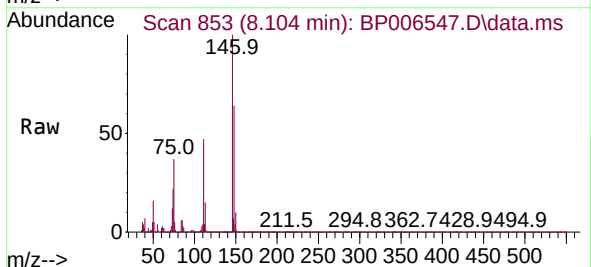
Tgt Ion:146 Resp: 676388

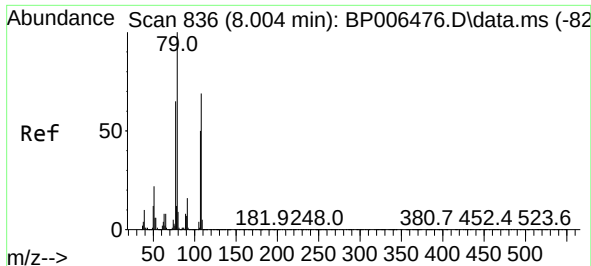
Ion Ratio Lower Upper

146 100

148 64.3 50.3 75.5

111 47.3 33.7 50.5

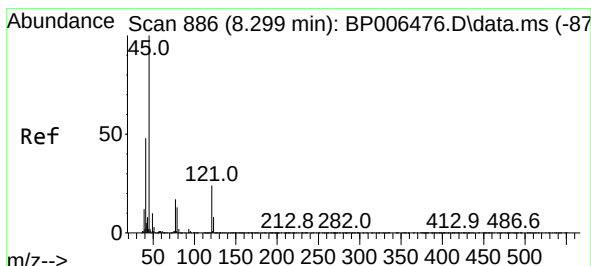
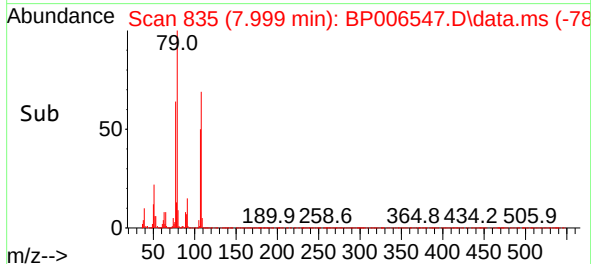
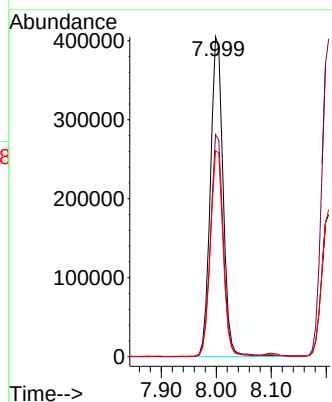
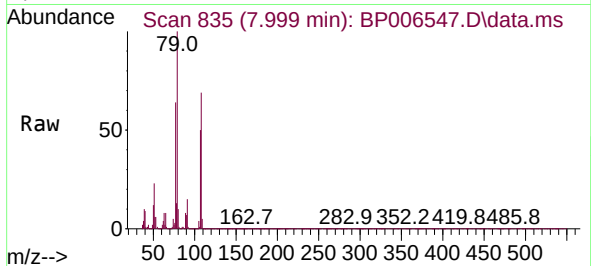




#15
Benzyl Alcohol
Concen: 46.140 ng
RT: 7.999 min Scan# 835
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

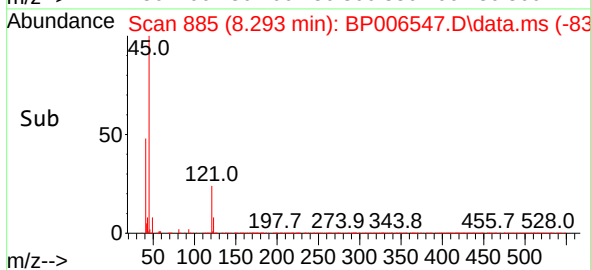
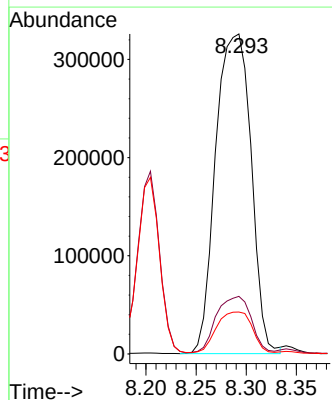
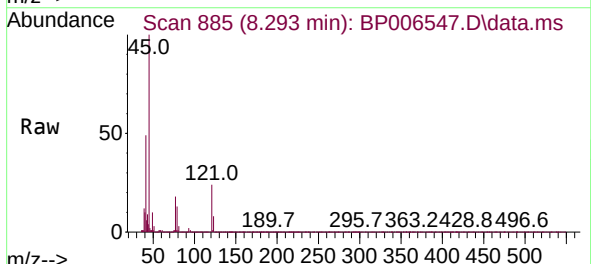
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

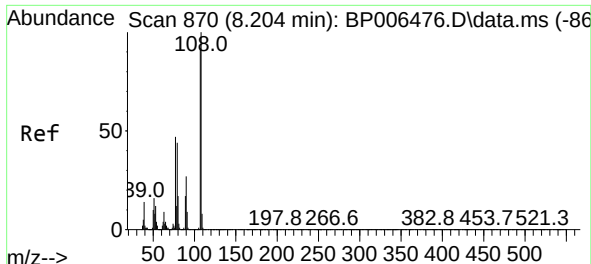
Tgt Ion: 79 Resp: 647454
Ion Ratio Lower Upper
79 100
108 69.4 62.5 93.7
77 64.3 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.142 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 45 Resp: 799211
Ion Ratio Lower Upper
45 100
77 18.0 2.0 42.0
79 13.1 0.0 36.7

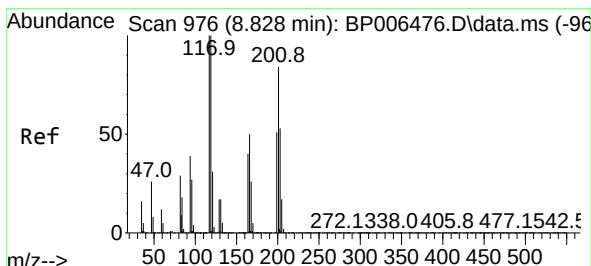
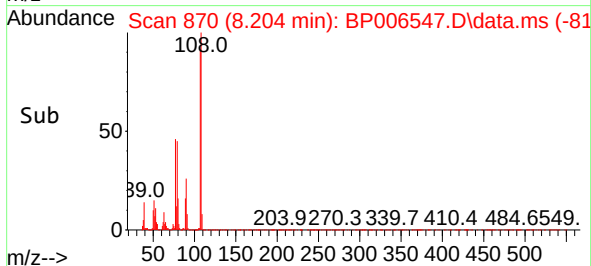
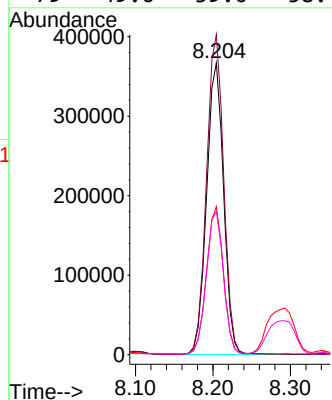
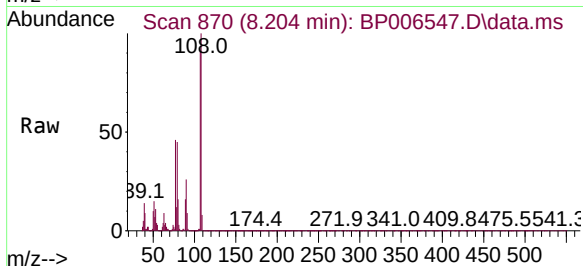




#17
2-Methylphenol
Concen: 47.132 ng
RT: 8.204 min Scan# 870
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

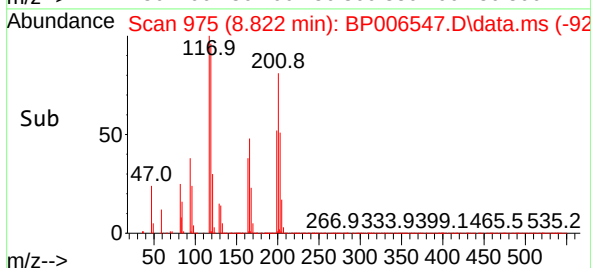
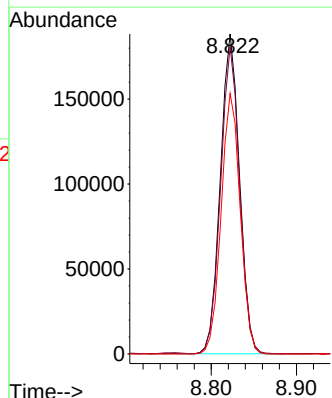
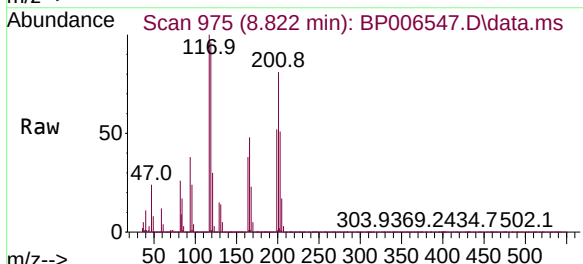
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

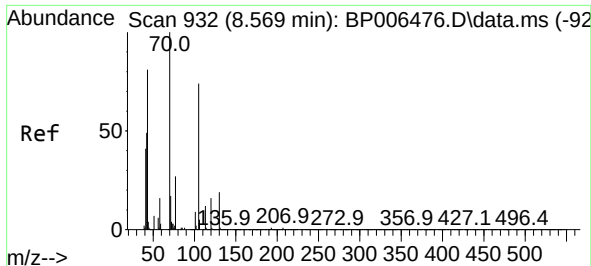
Tgt Ion:	107	Resp:	558400
Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.7	131.5
77	50.7	40.2	60.2
79	49.0	39.0	58.4



#18
Hexachloroethane
Concen: 49.161 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:	117	Resp:	293343
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.2	114.2
201	81.4	83.4	125.0#

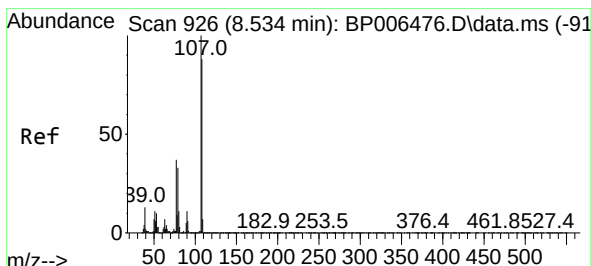
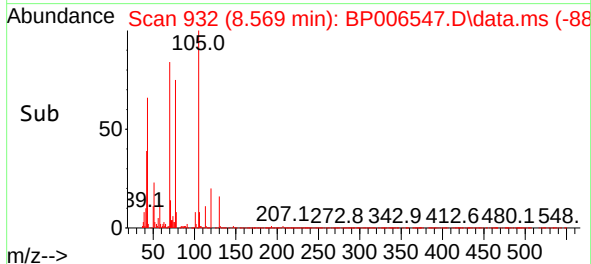
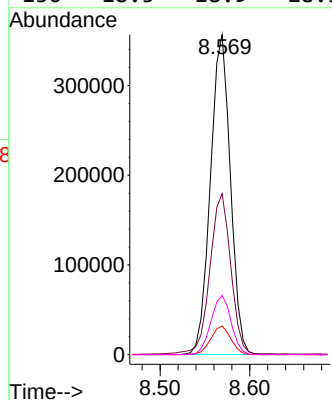
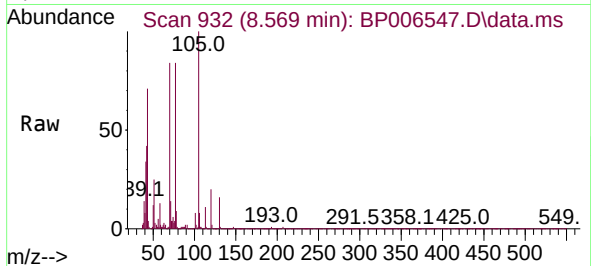




#19
n-Nitroso-di-n-propylamine
Concen: 43.817 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

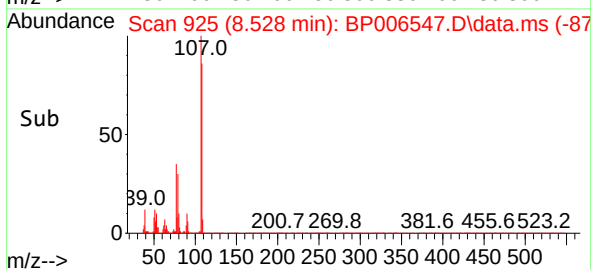
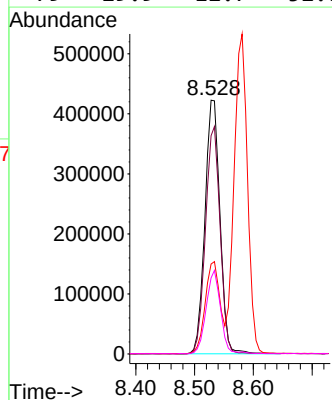
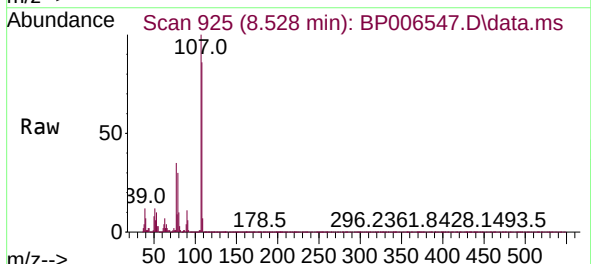
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

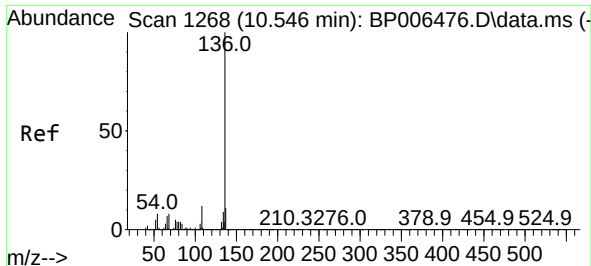
Tgt Ion:	70	Resp:	550070
Ion	Ratio	Lower	Upper
70	100		
42	50.3	40.8	61.2
101	9.0	8.8	13.2
130	18.5	18.9	28.3#



#20
3+4-Methylphenols
Concen: 46.518 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:	107	Resp:	750146
Ion	Ratio	Lower	Upper
107	100		
108	86.0	71.0	111.0
77	35.4	16.6	56.6
79	29.9	12.7	52.7

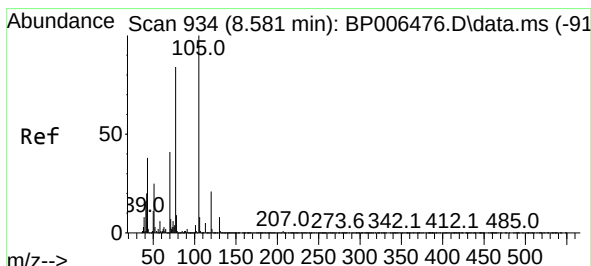
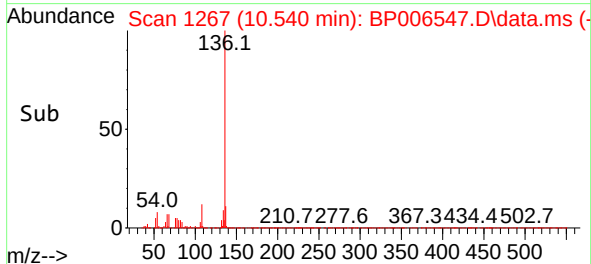
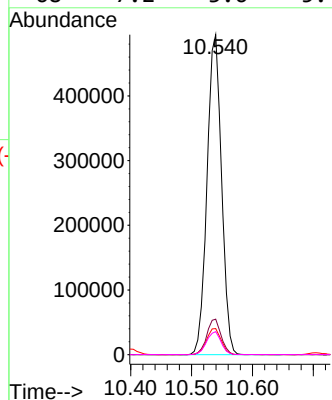
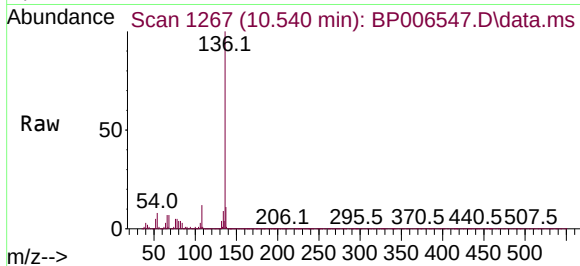




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

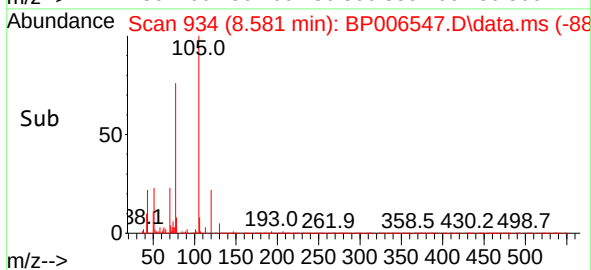
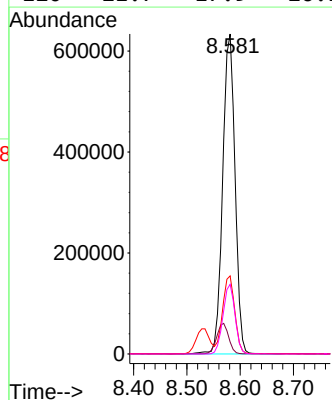
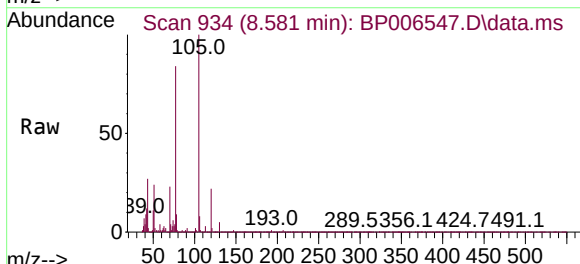
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

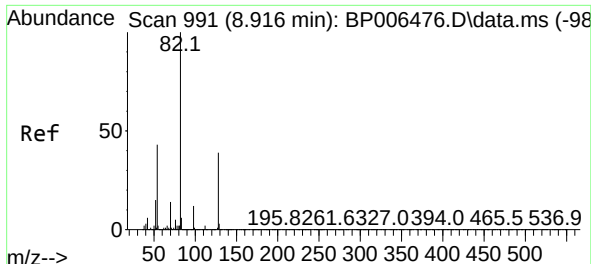
Tgt Ion:	136	Resp:	816816
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	8.1	4.6	6.8#
68	7.2	3.6	5.4#



#22
Acetophenone
Concen: 47.034 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:	105	Resp:	1018816
Ion Ratio	Lower	Upper	
105	100		
71	3.8	1.9	2.9#
51	24.4	18.4	27.6
120	21.7	17.9	26.9





#23

Nitrobenzene-d5

Concen: 79.879 ng

RT: 8.910 min Scan# 990

Delta R.T. -0.006 min

Lab File: BP006547.D

Acq: 06 Aug 2021 19:56

Instrument :

BNA_P

ClientSampleId :

20210532-COM-5MSD

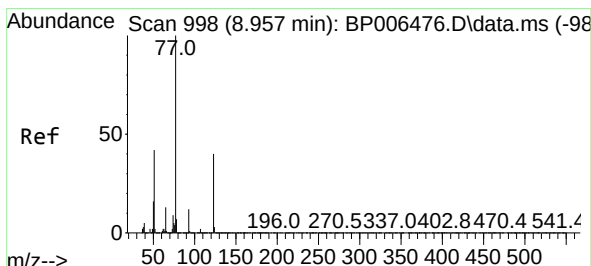
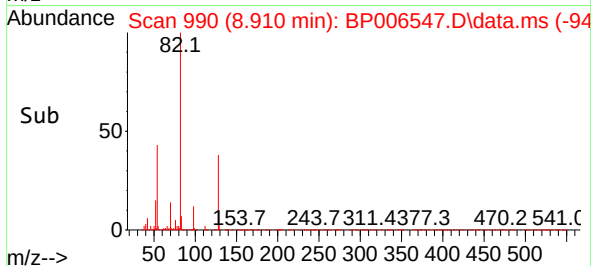
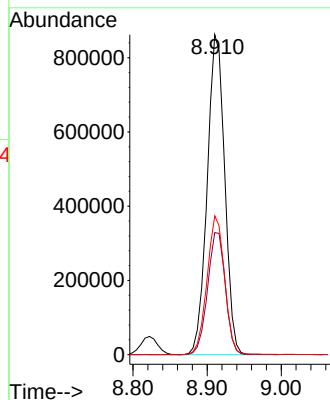
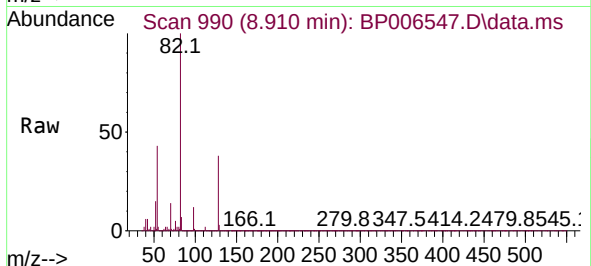
Tgt Ion: 82 Resp: 1413554

Ion Ratio Lower Upper

82 100

128 38.2 35.7 53.5

54 43.4 35.0 52.4



#24

Nitrobenzene

Concen: 44.540 ng

RT: 8.957 min Scan# 998

Delta R.T. -0.000 min

Lab File: BP006547.D

Acq: 06 Aug 2021 19:56

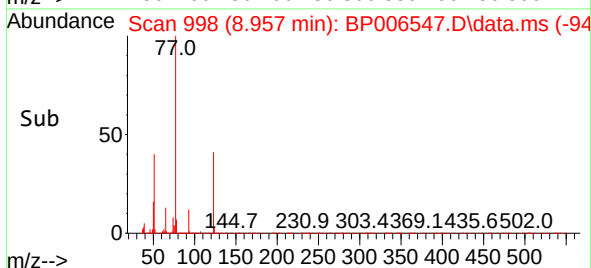
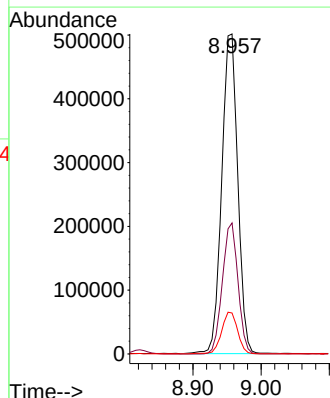
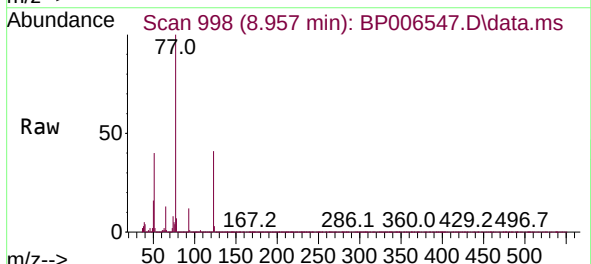
Tgt Ion: 77 Resp: 819334

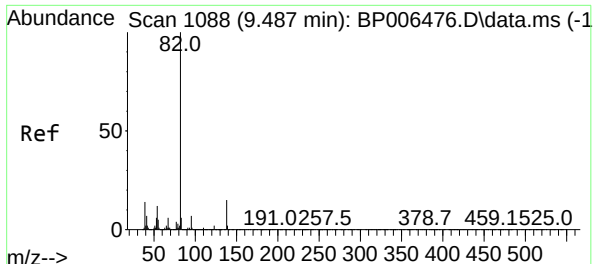
Ion Ratio Lower Upper

77 100

123 40.9 38.2 57.2

65 12.8 11.4 17.2

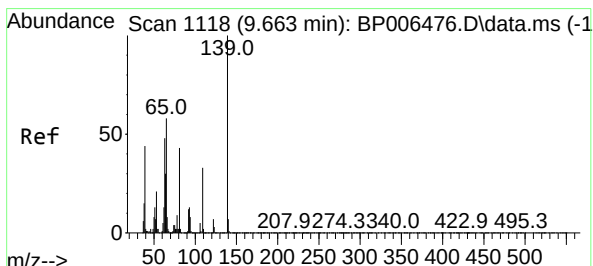
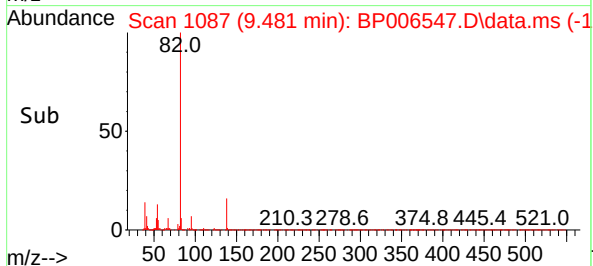
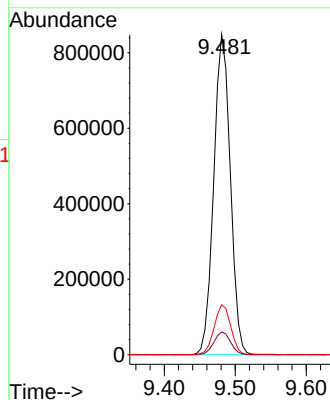
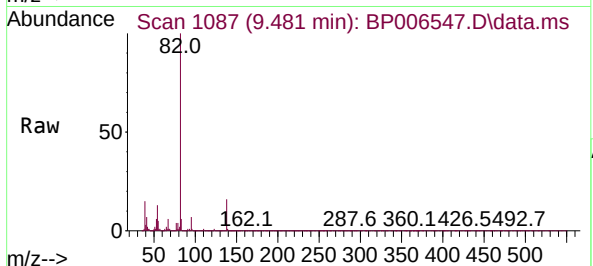




#25
Isophorone
Concen: 43.145 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

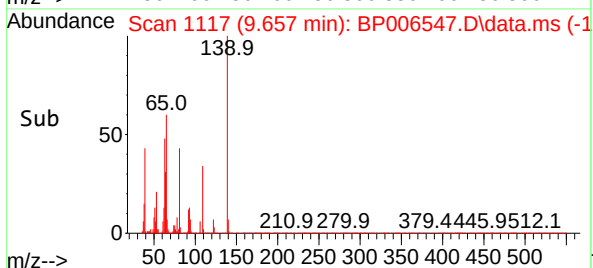
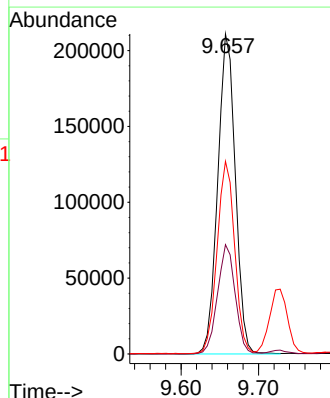
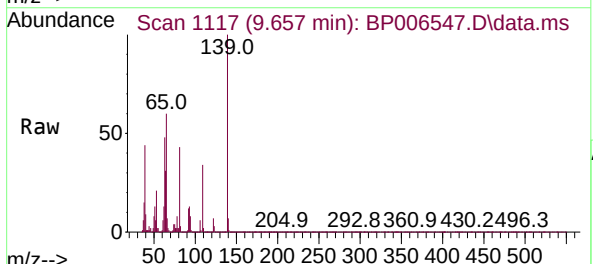
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

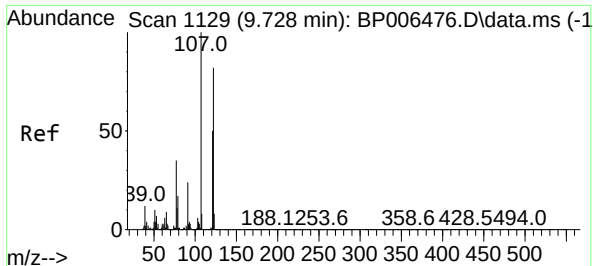
Tgt Ion: 82 Resp: 1371364
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 15.6 15.0 22.4



#26
2-Nitrophenol
Concen: 49.714 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 139 Resp: 332814
Ion Ratio Lower Upper
139 100
109 34.2 28.8 43.2
65 60.2 41.0 61.6

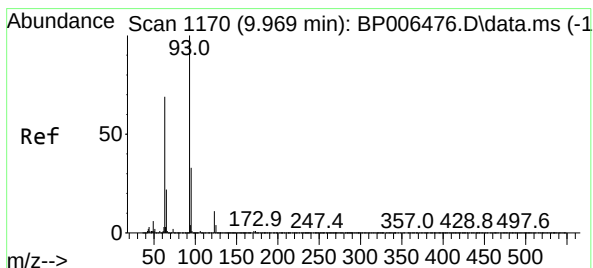
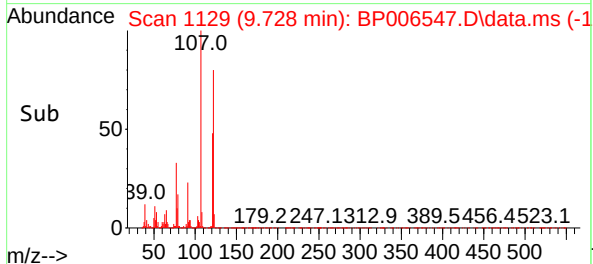
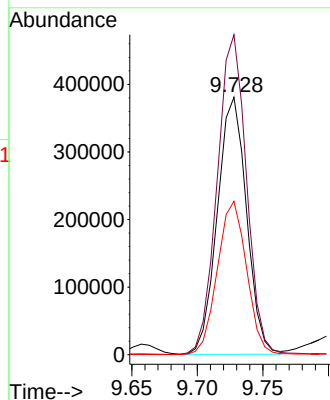
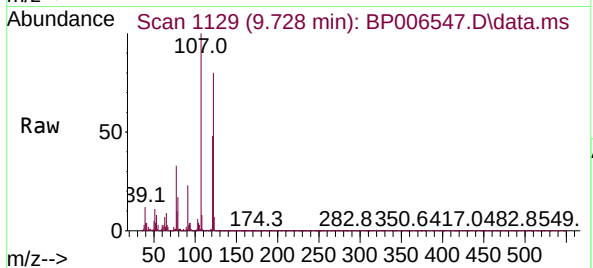




#27
2,4-Dimethylphenol
Concen: 52.544 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

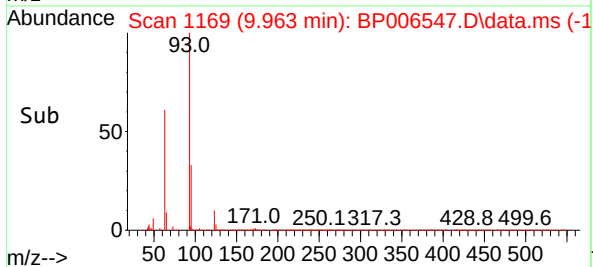
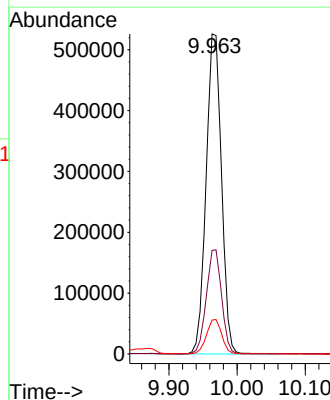
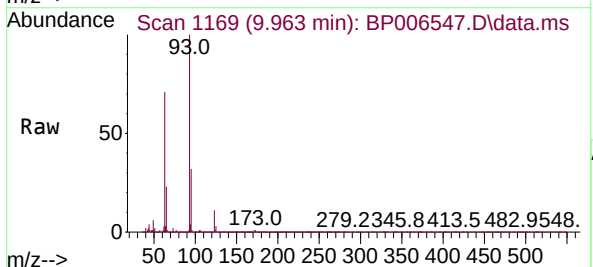
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

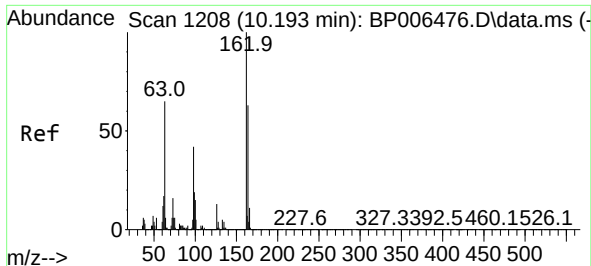
Tgt Ion:122 Resp: 589043
Ion Ratio Lower Upper
122 100
107 124.3 94.5 141.7
121 59.6 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 48.557 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 93 Resp: 825789
Ion Ratio Lower Upper
93 100
95 32.3 25.9 38.9
123 10.6 10.2 15.2

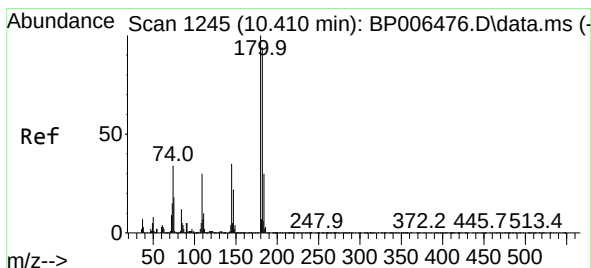
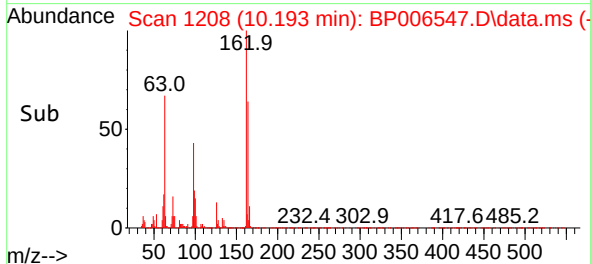
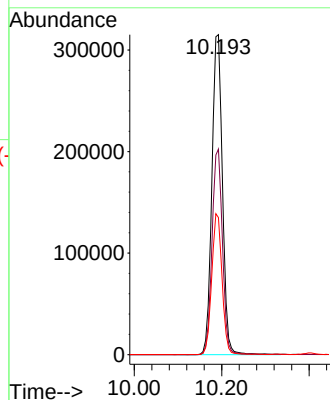
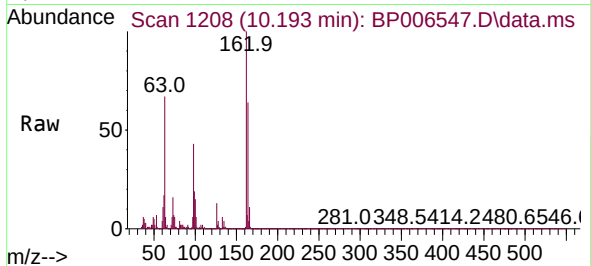




#29
2,4-Dichlorophenol
Concen: 46.709 ng
RT: 10.193 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

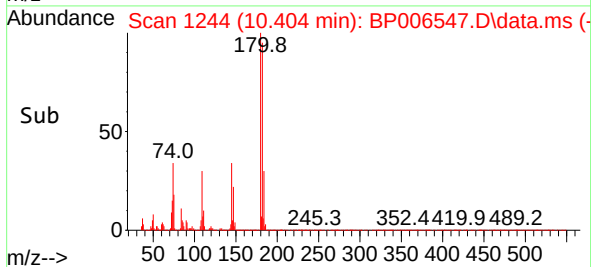
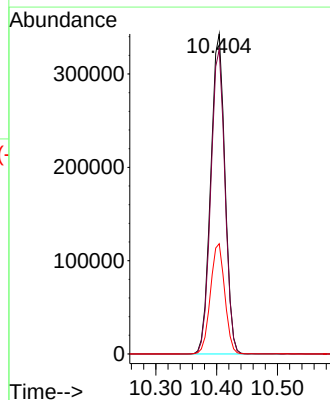
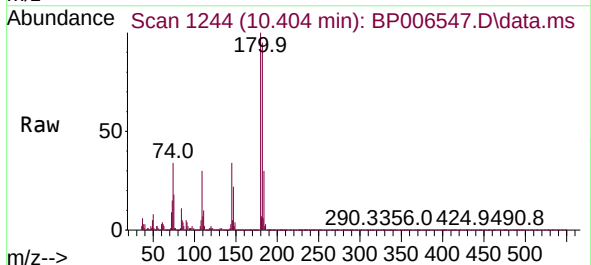
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

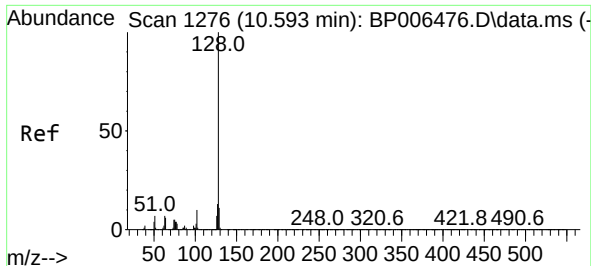
Tgt Ion:162 Resp: 530140
Ion Ratio Lower Upper
162 100
164 64.2 44.9 84.9
98 42.8 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 45.695 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:180 Resp: 557296
Ion Ratio Lower Upper
180 100
182 95.1 77.9 116.9
145 34.4 24.7 37.1

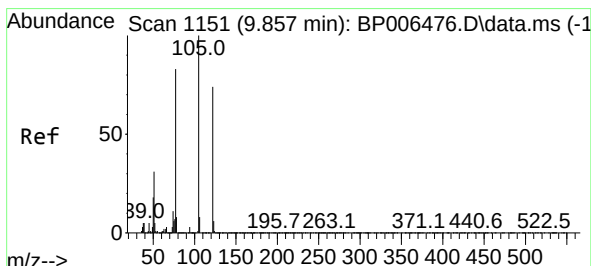
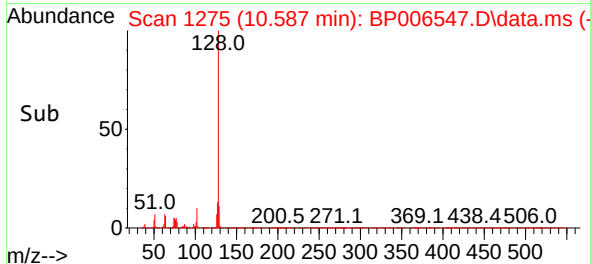
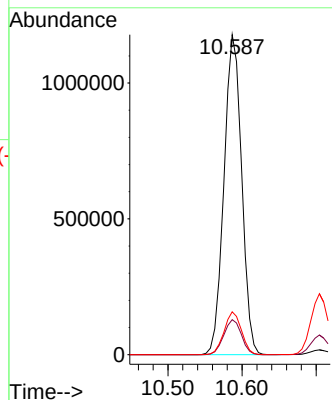
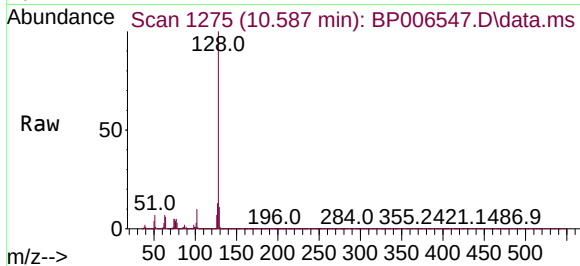




#31
Naphthalene
Concen: 44.438 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

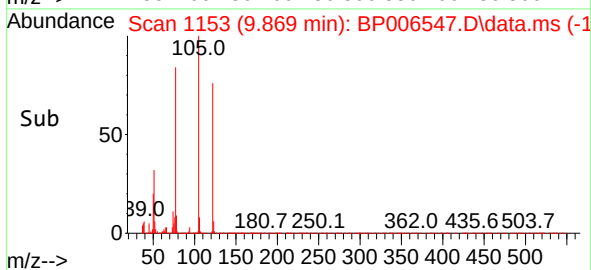
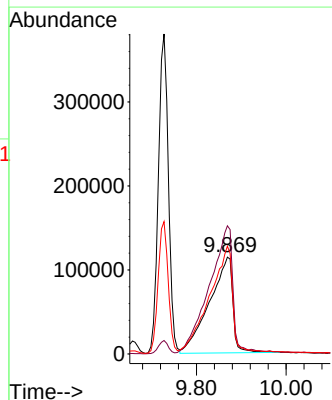
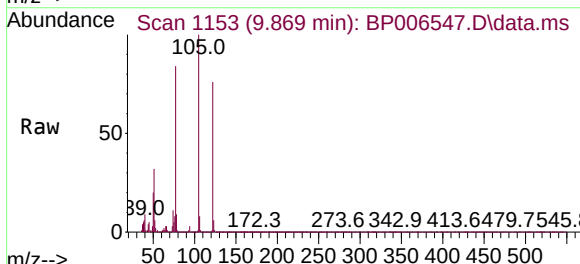
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

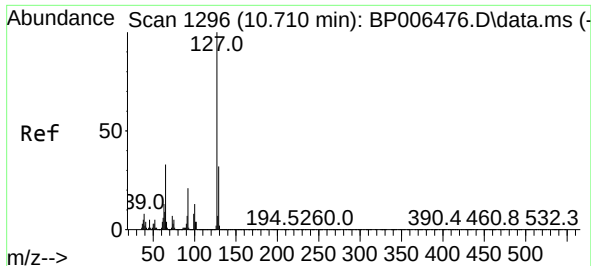
Tgt Ion:128 Resp: 1950457
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 47.597 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.012 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:122 Resp: 412785
Ion Ratio Lower Upper
122 100
105 132.4 103.2 143.2
77 111.4 76.2 116.2

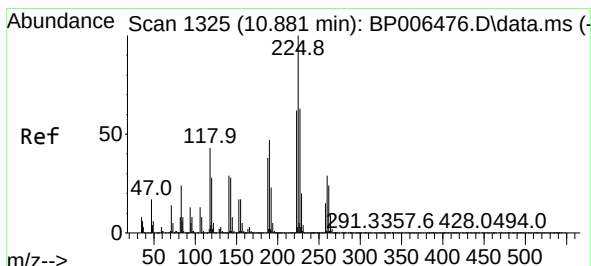
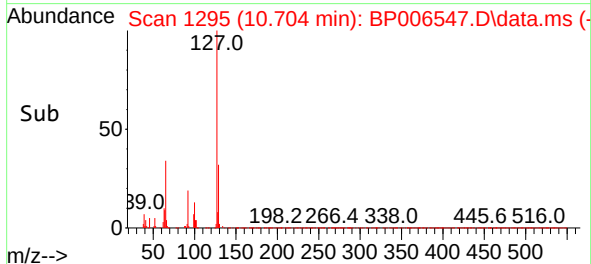
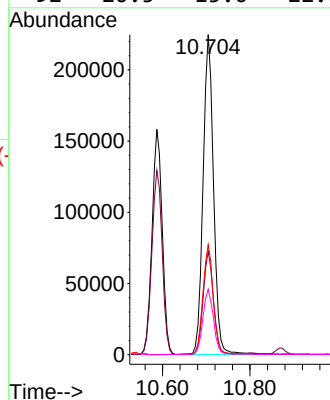
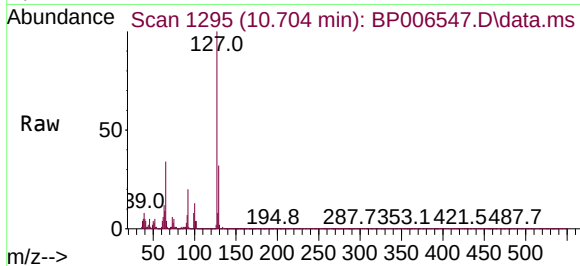




#33
4-Chloroaniline
Concen: 21.194 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

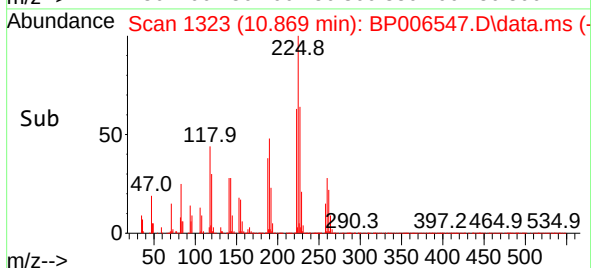
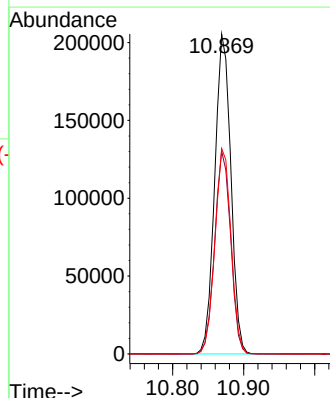
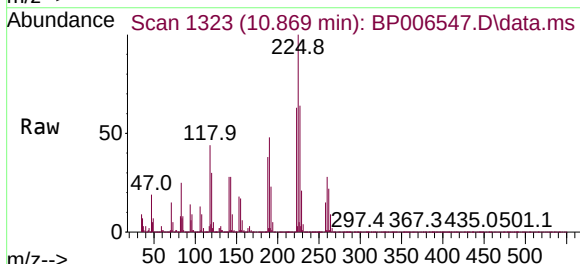
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

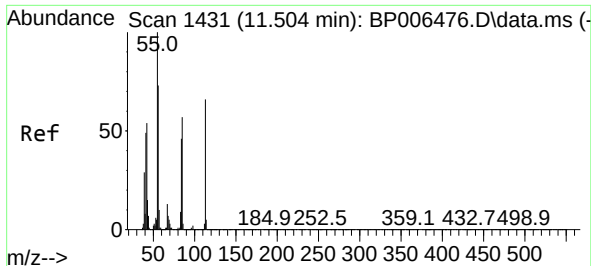
Tgt Ion:	127	Resp:	376436
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	34.4	22.5	33.7#
92	20.5	15.0	22.6



#34
Hexachlorobutadiene
Concen: 45.378 ng
RT: 10.869 min Scan# 1323
Delta R.T. -0.012 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:	225	Resp:	322498
Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	64.2	51.4	77.2

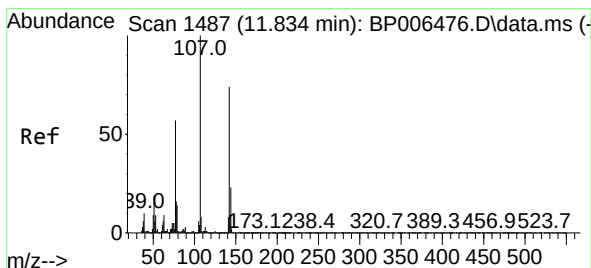
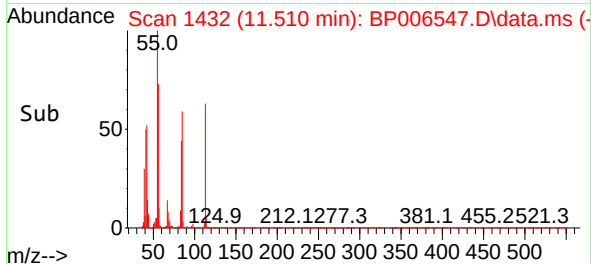
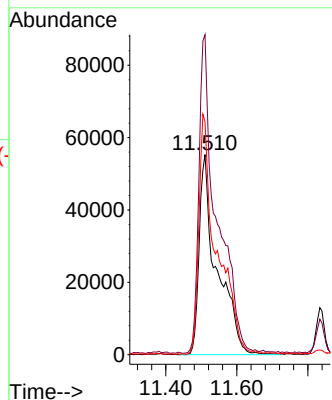
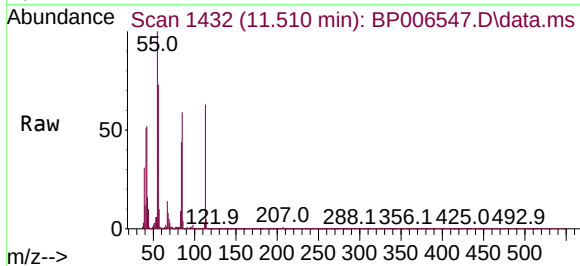




#35
Caprolactam
Concen: 46.824 ng
RT: 11.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

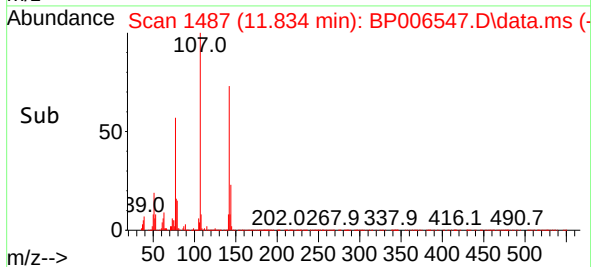
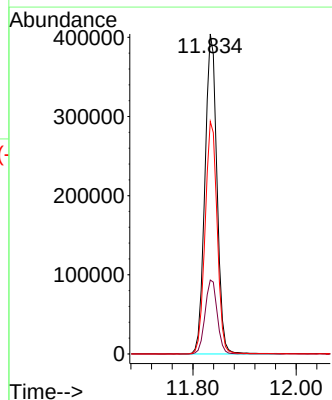
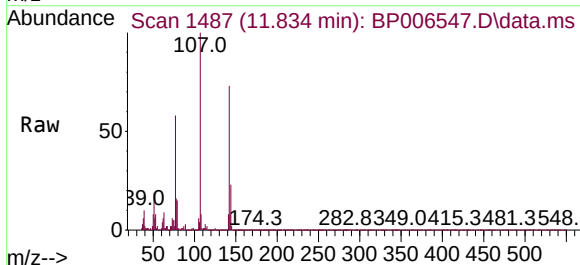
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

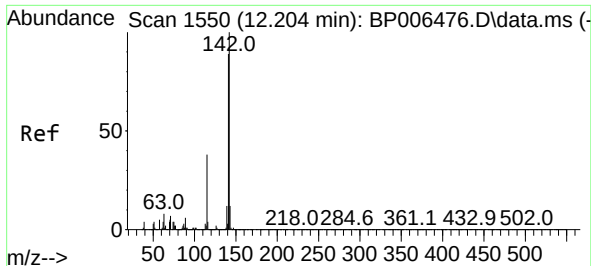
Tgt Ion:113 Resp: 191631
Ion Ratio Lower Upper
113 100
55 159.9 98.9 138.9#
56 116.4 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 45.189 ng
RT: 11.834 min Scan# 1487
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:107 Resp: 651639
Ion Ratio Lower Upper
107 100
144 23.1 21.1 31.7
142 72.7 66.0 99.0

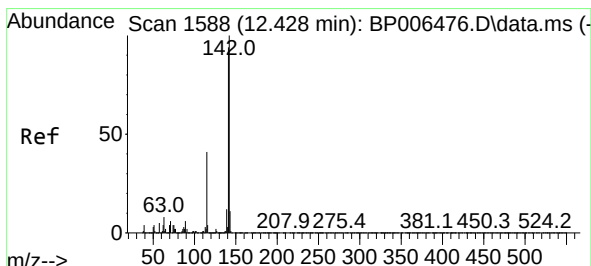
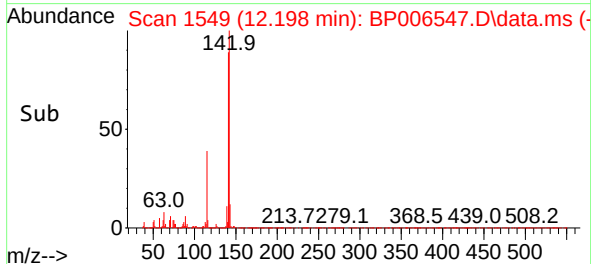
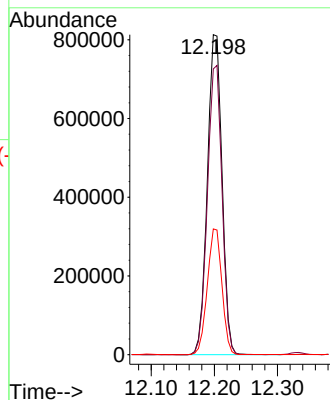
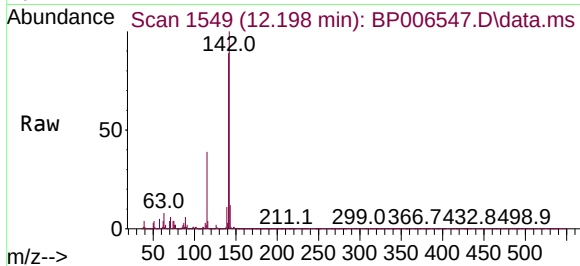




#37
2-Methylnaphthalene
Concen: 44.186 ng
RT: 12.198 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

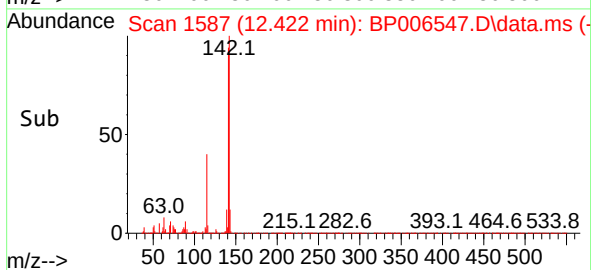
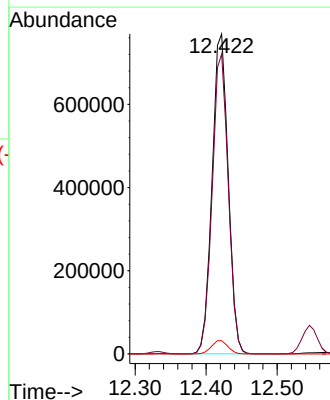
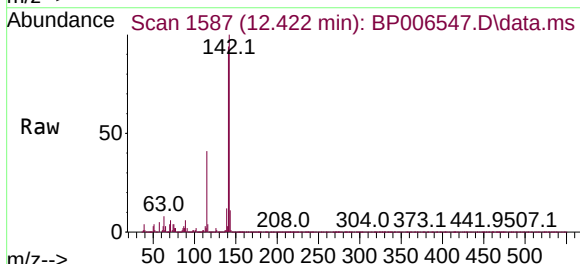
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

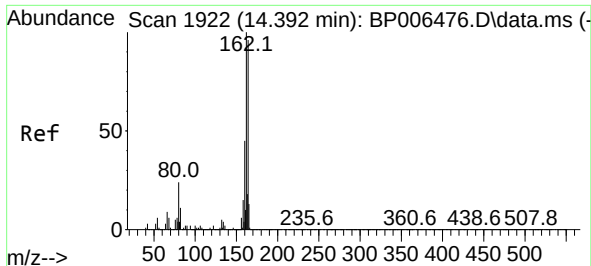
Tgt Ion:142 Resp: 1314168
Ion Ratio Lower Upper
142 100
141 89.3 71.8 107.6
115 39.3 31.6 47.4



#38
1-Methylnaphthalene
Concen: 42.819 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:142 Resp: 1210244
Ion Ratio Lower Upper
142 100
141 93.8 73.3 109.9
116 4.2 3.5 5.3

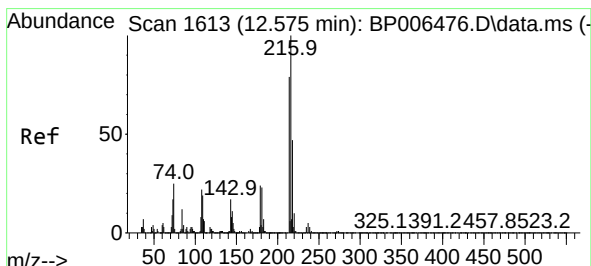
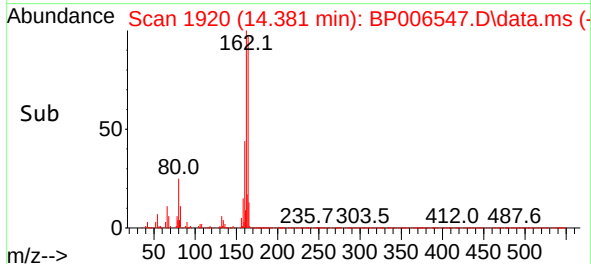
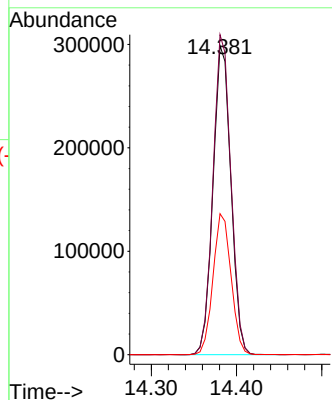
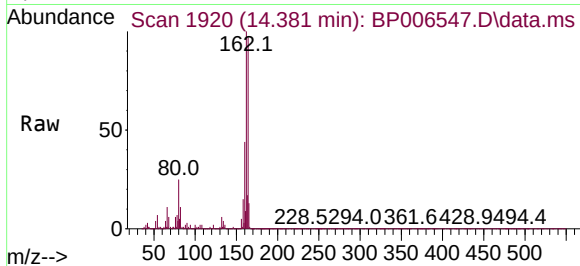




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.381 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

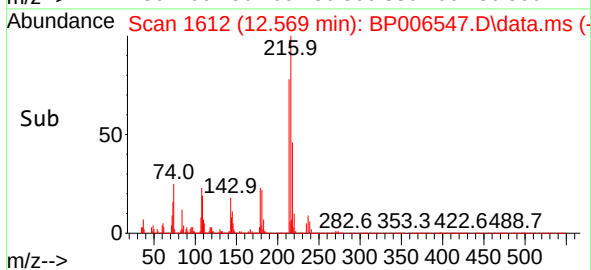
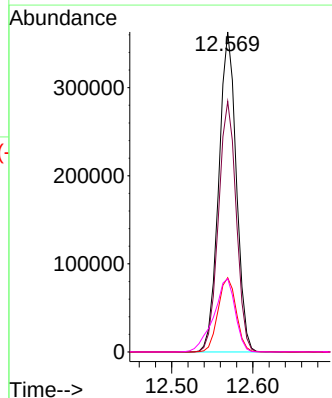
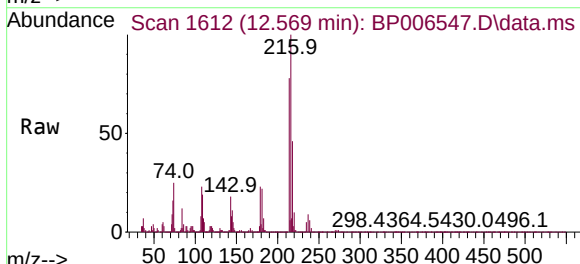
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

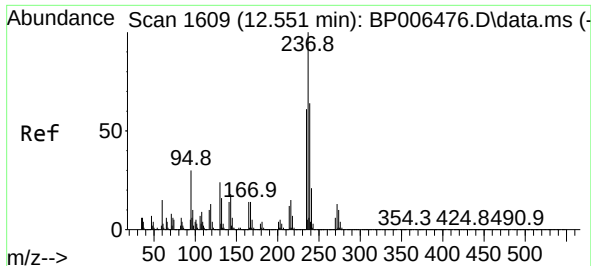
Tgt Ion:164 Resp: 437398
Ion Ratio Lower Upper
164 100
162 103.5 80.2 120.2
160 45.6 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.583 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:216 Resp: 544733
Ion Ratio Lower Upper
216 100
214 79.2 61.9 92.9
179 24.0 16.8 25.2
108 28.1 14.9 22.3#

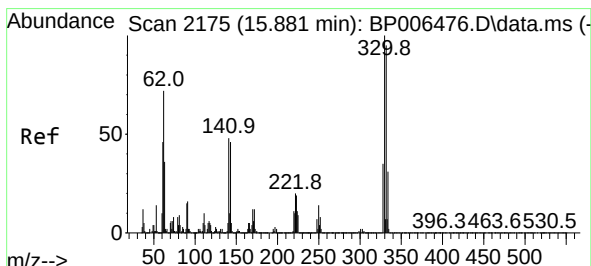
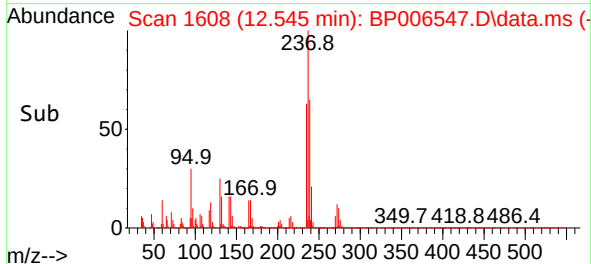
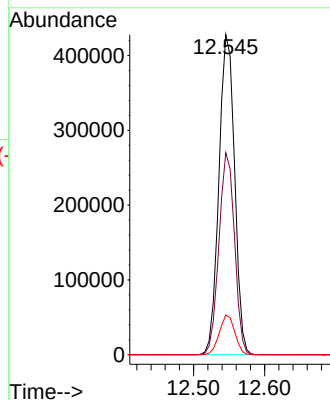
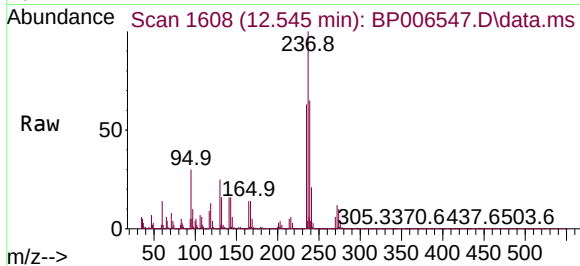




#41
Hexachlorocyclopentadiene
Concen: 107.706 ng
RT: 12.545 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

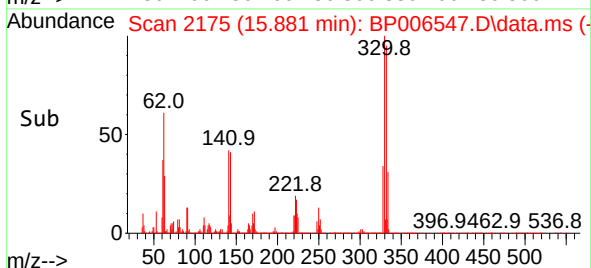
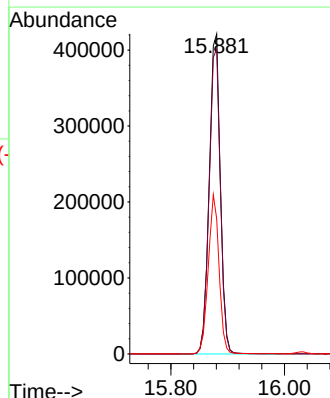
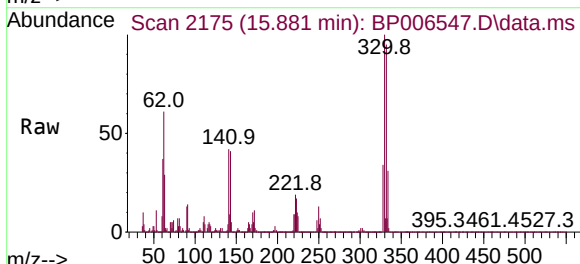
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

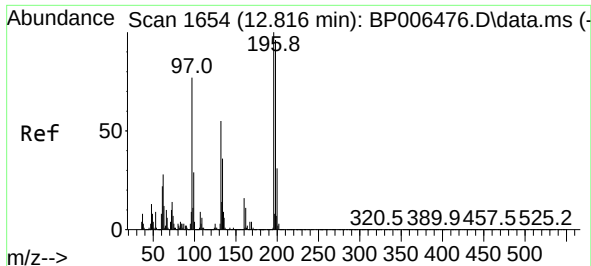
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.5	84.5
272	12.4	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 124.561 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.8	116.8
141	48.4	25.4	38.2

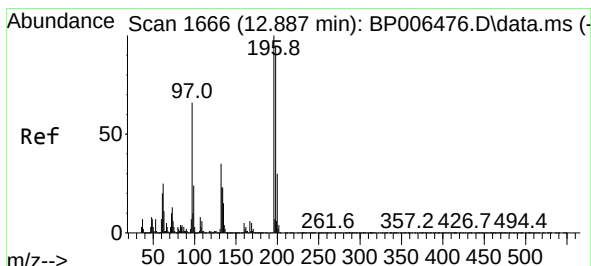
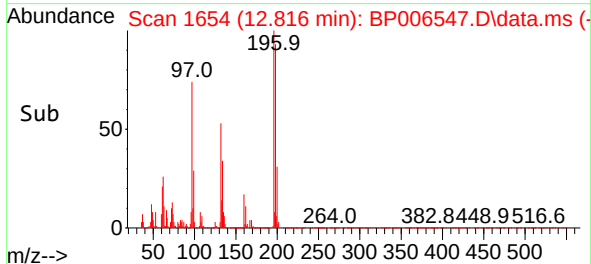
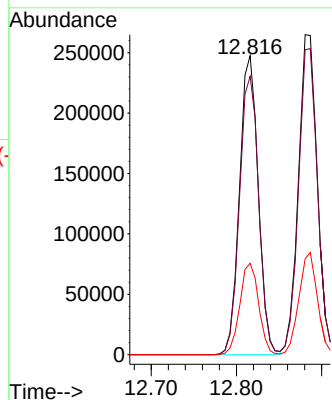
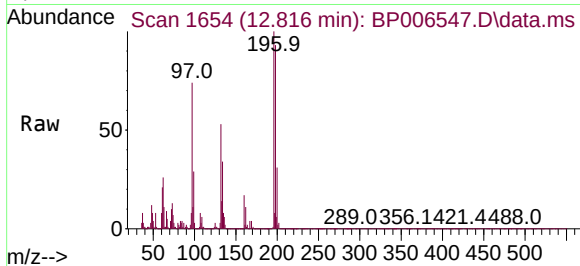




#43
2,4,6-Trichlorophenol
Concen: 48.381 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

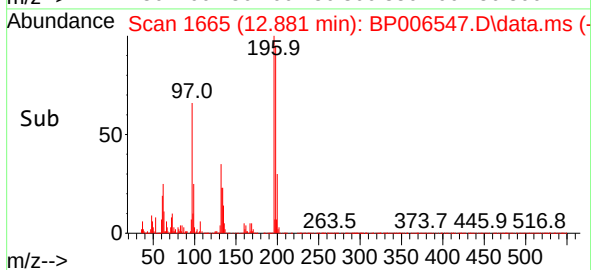
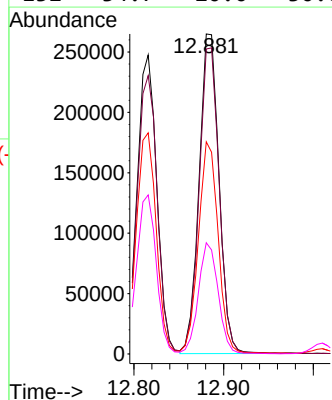
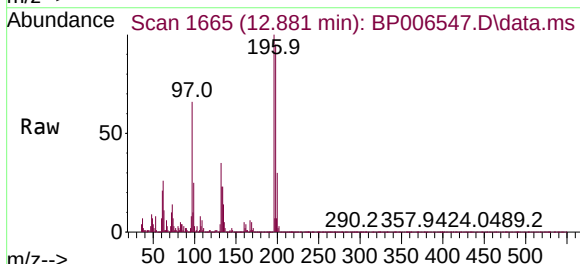
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

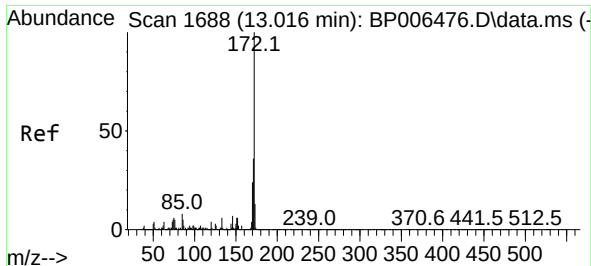
Tgt Ion:196 Resp: 378187
Ion Ratio Lower Upper
196 100
198 93.1 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 47.190 ng
RT: 12.881 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:196 Resp: 408317
Ion Ratio Lower Upper
196 100
198 95.3 74.7 112.1
97 66.3 37.4 56.0#
132 34.7 20.0 30.0#

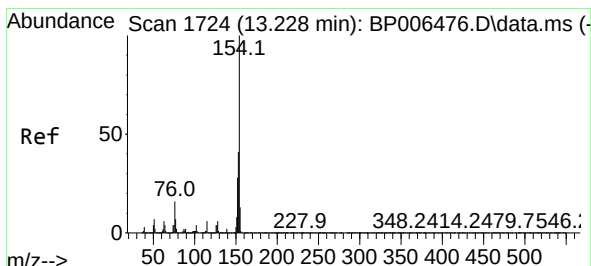
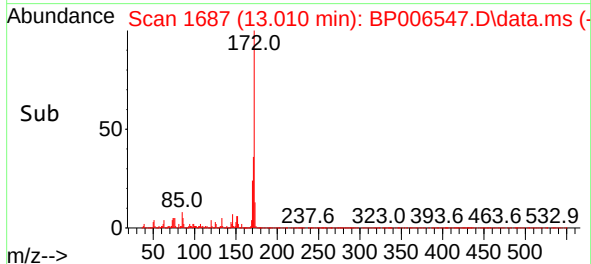
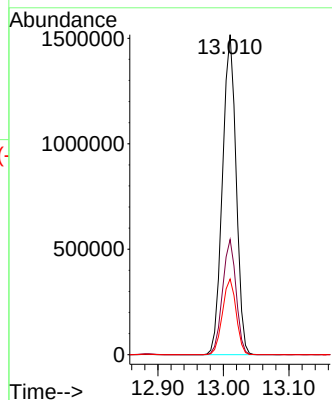
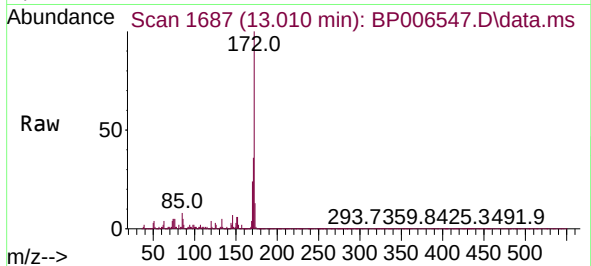




#45
2-Fluorobiphenyl
Concen: 74.688 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

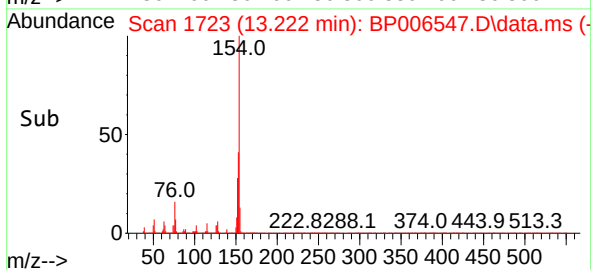
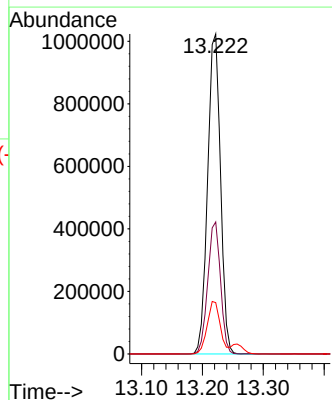
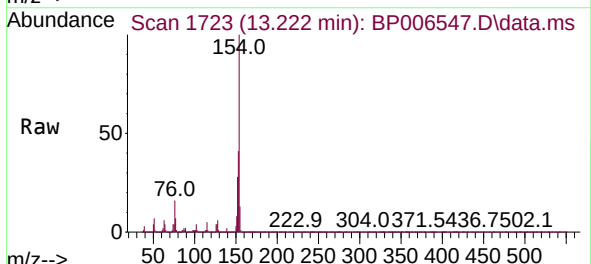
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

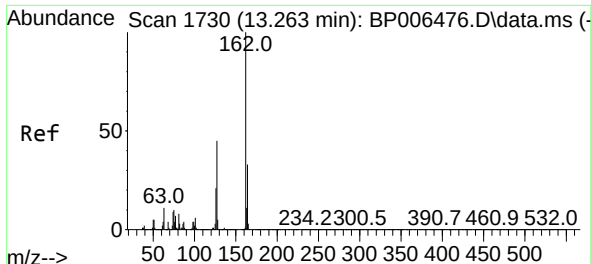
Tgt Ion:172 Resp: 2183542
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.349 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:154 Resp: 1501381
Ion Ratio Lower Upper
154 100
153 41.2 20.4 60.4
76 16.1 0.0 30.8

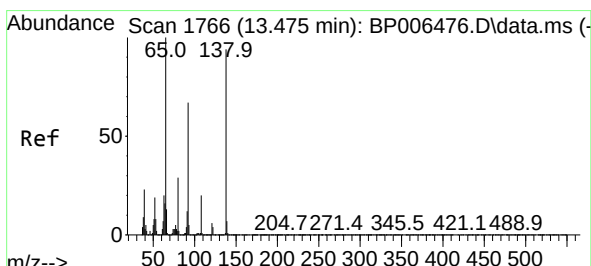
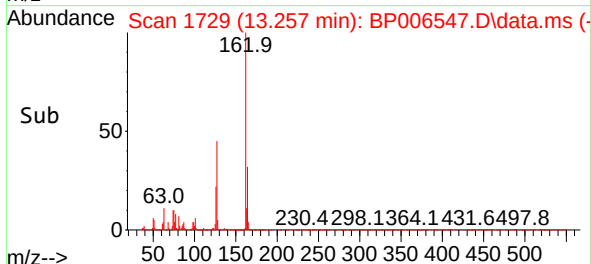
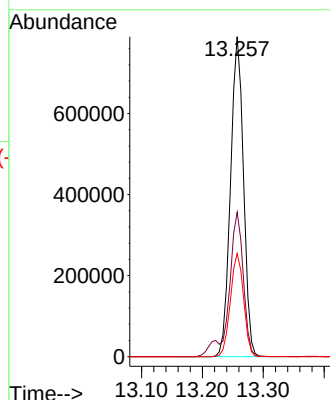
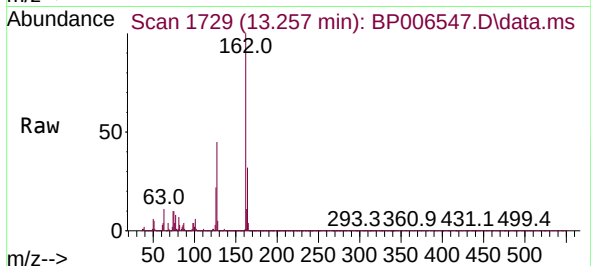




#47
2-Chloronaphthalene
Concen: 45.935 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

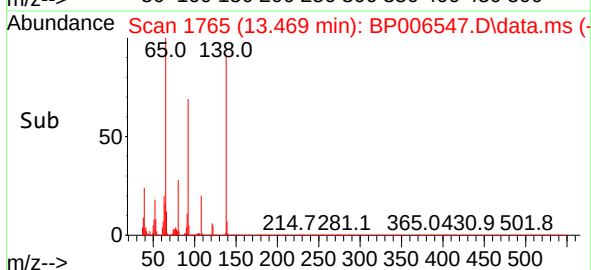
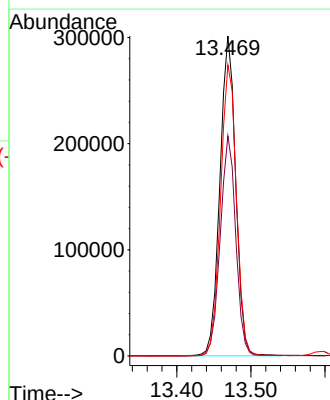
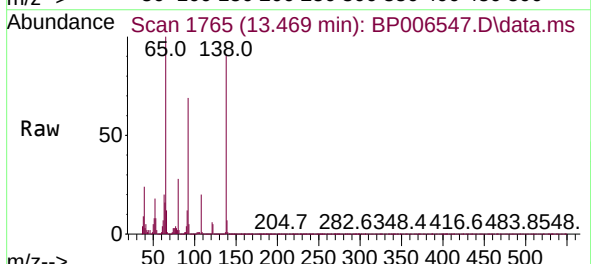
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

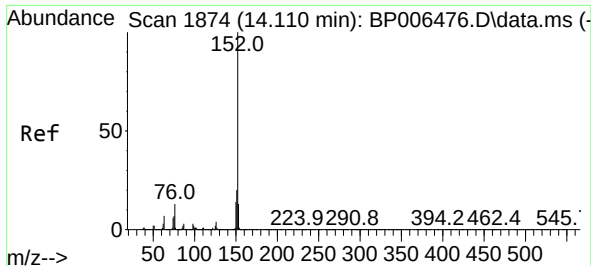
Tgt Ion:162 Resp: 1171111
Ion Ratio Lower Upper
162 100
127 45.1 31.4 47.0
164 32.2 26.6 39.8



#48
2-Nitroaniline
Concen: 49.505 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 65 Resp: 445414
Ion Ratio Lower Upper
65 100
92 68.8 57.7 86.5
138 91.0 92.1 138.1#

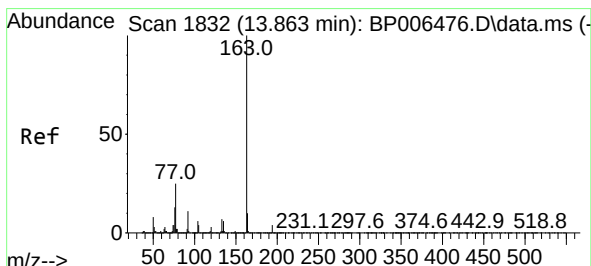
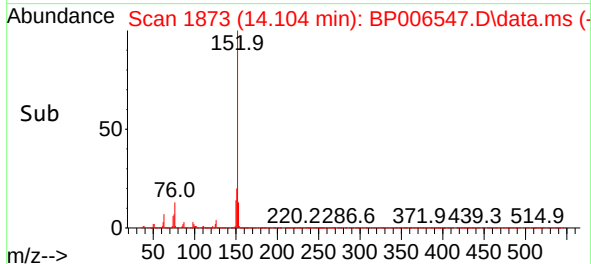
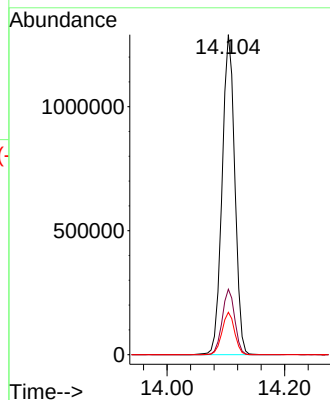
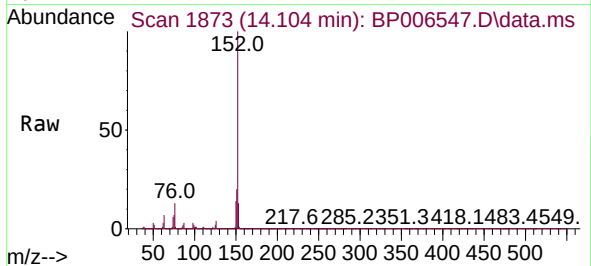




#49
Acenaphthylene
Concen: 47.063 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

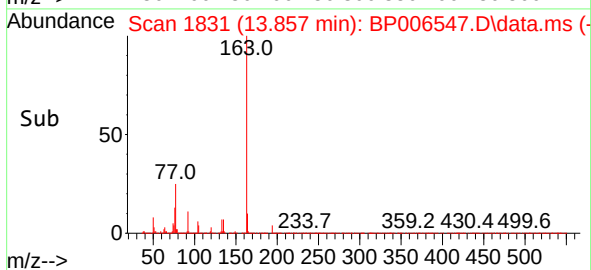
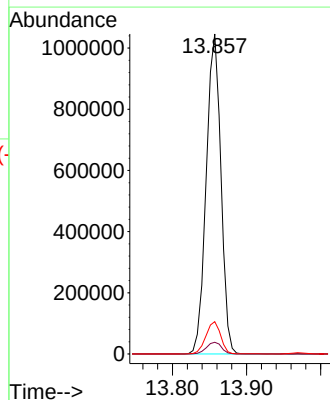
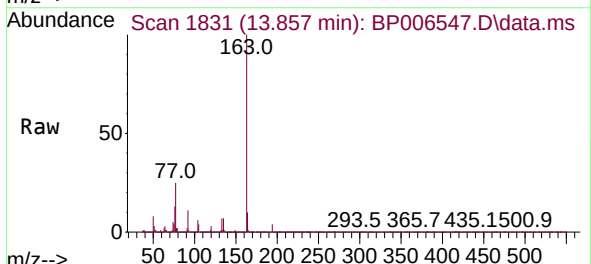
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

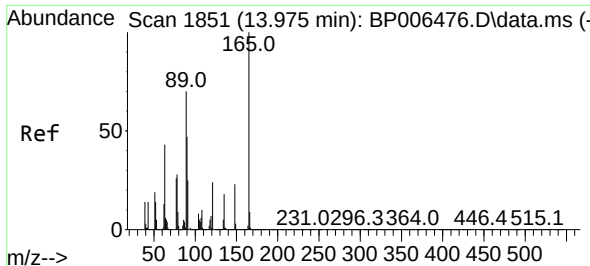
Tgt Ion:152 Resp: 1934728
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 45.287 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:163 Resp: 1441885
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.1 8.2 12.2

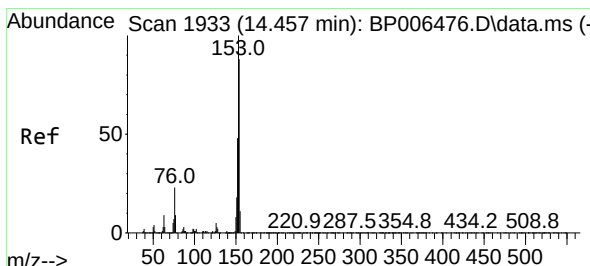
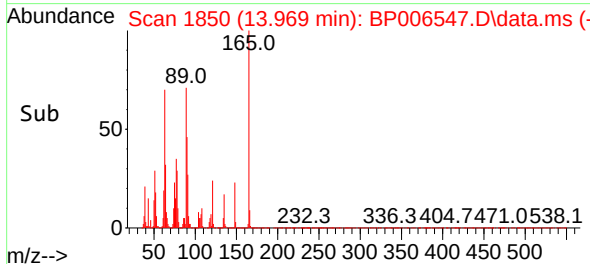
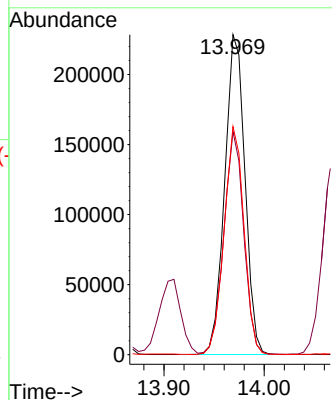
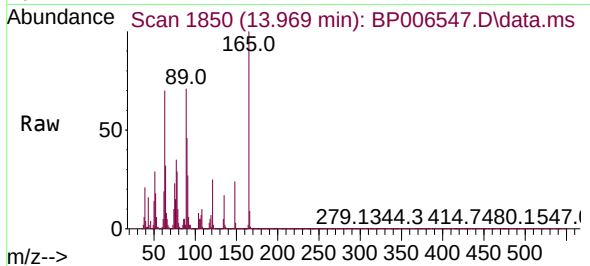




#51
2,6-Dinitrotoluene
Concen: 44.862 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

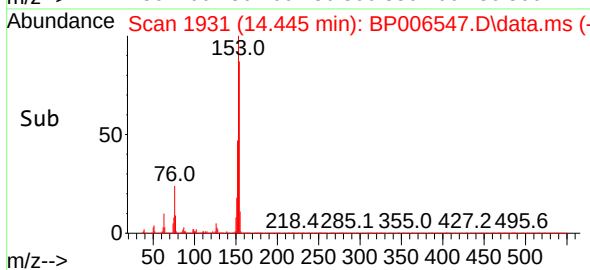
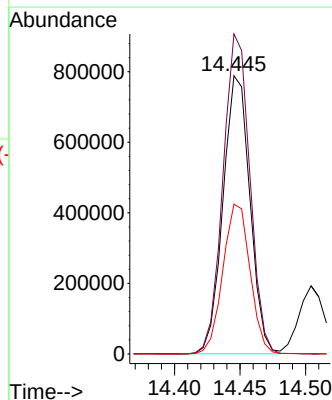
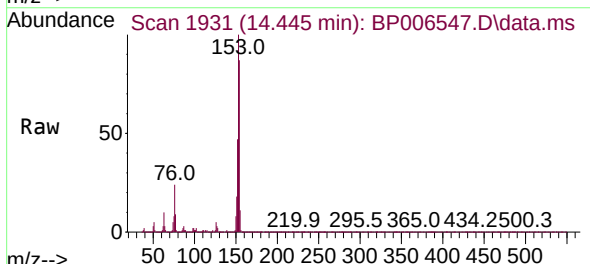
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

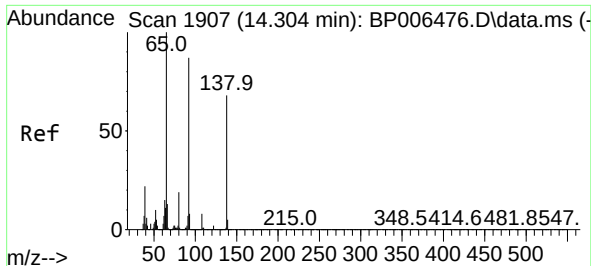
Tgt Ion:165 Resp: 318726
Ion Ratio Lower Upper
165 100
63 69.7 41.3 61.9#
89 71.3 44.8 67.2#



#52
Acenaphthene
Concen: 45.035 ng
RT: 14.445 min Scan# 1931
Delta R.T. -0.012 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:154 Resp: 1126756
Ion Ratio Lower Upper
154 100
153 115.0 89.4 134.2
152 53.8 43.0 64.4

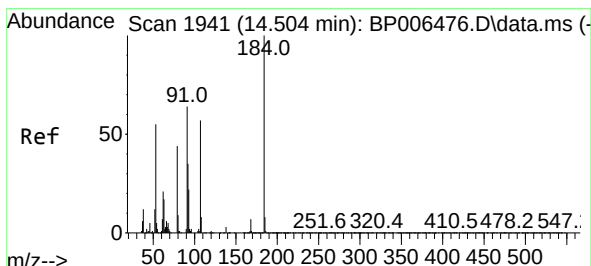
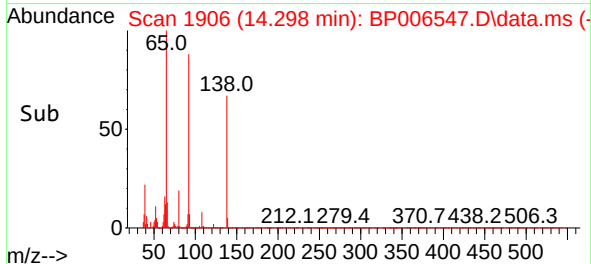
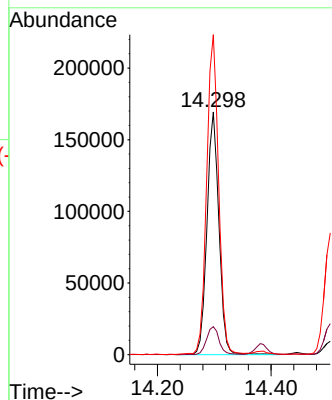
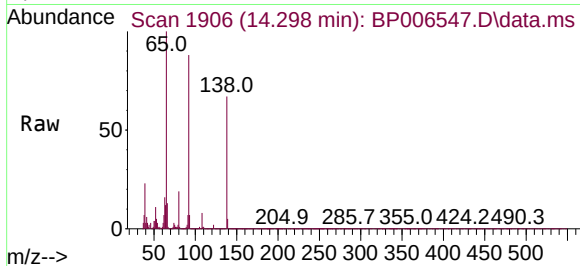




#53
3-Nitroaniline
Concen: 31.132 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

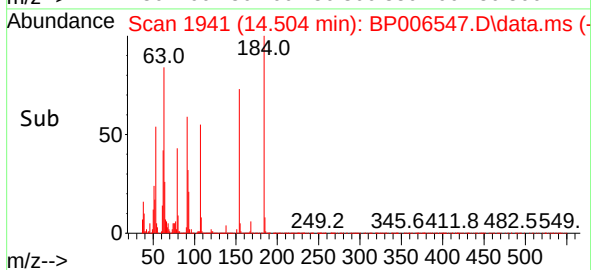
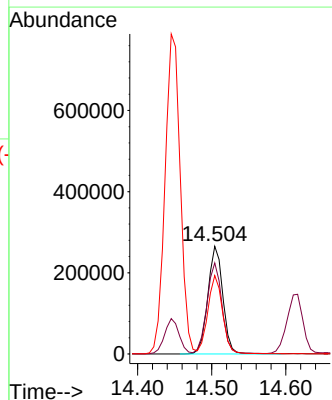
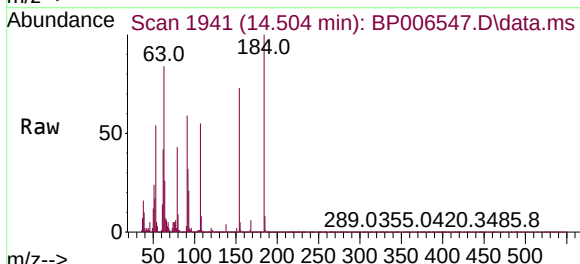
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

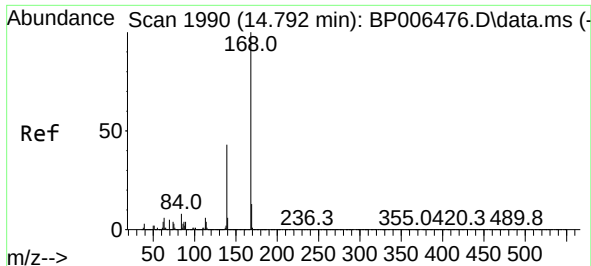
Tgt Ion:138 Resp: 245201
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 131.9 87.8 131.8#



#54
2,4-Dinitrophenol
Concen: 100.308 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:184 Resp: 372673
Ion Ratio Lower Upper
184 100
63 84.5 47.0 70.6#
154 72.8 52.3 78.5

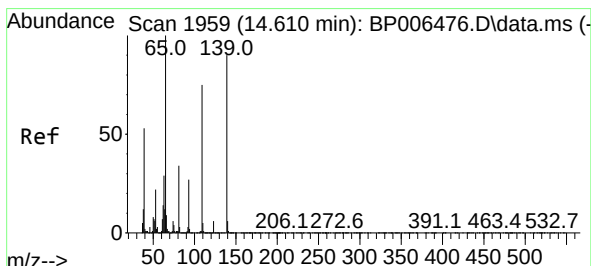
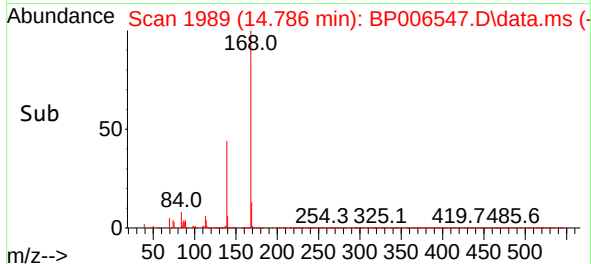
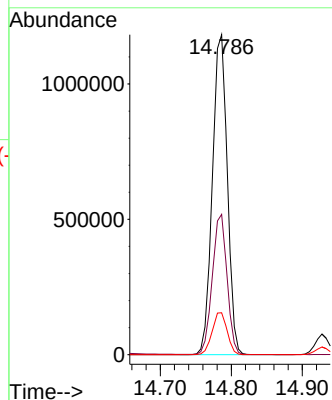
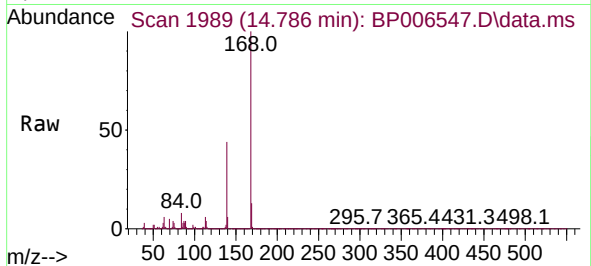




#55
Dibenzenofuran
Concen: 43.725 ng
RT: 14.786 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

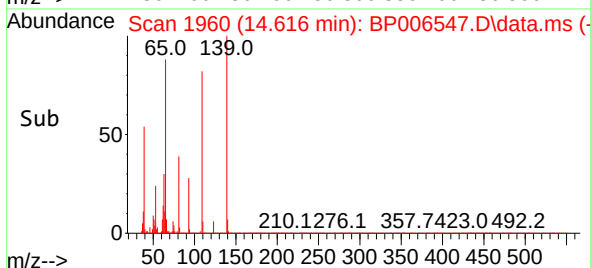
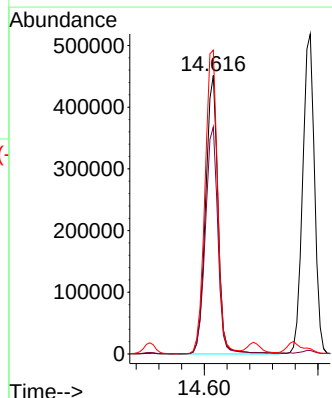
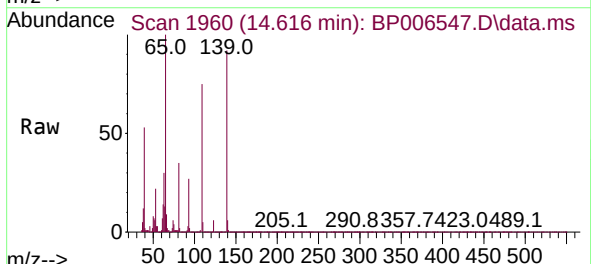
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

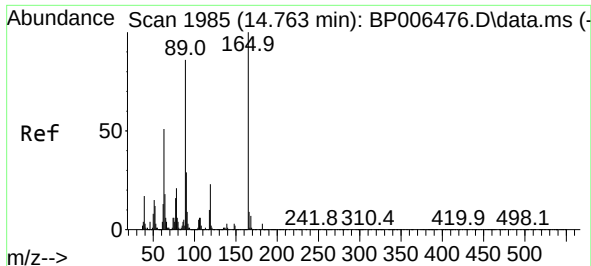
Tgt Ion:168 Resp: 1720745
Ion Ratio Lower Upper
168 100
139 43.9 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 99.496 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

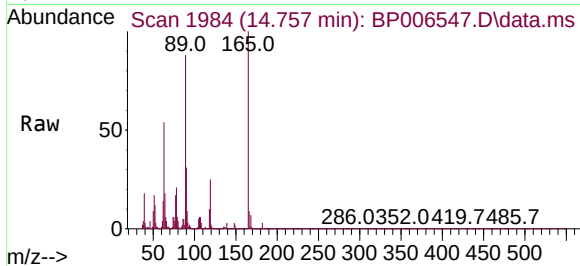
Tgt Ion:139 Resp: 680453
Ion Ratio Lower Upper
139 100
109 81.5 72.3 112.3
65 109.1 72.5 112.5



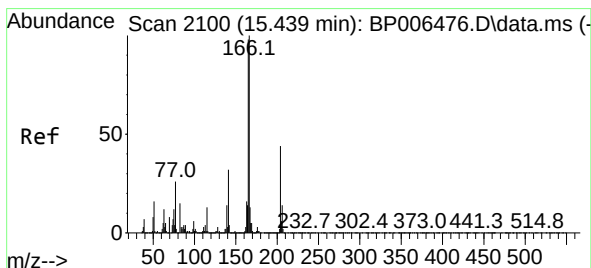
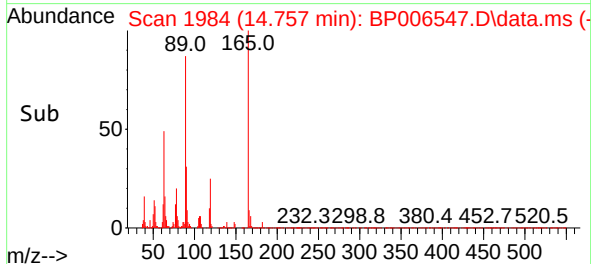
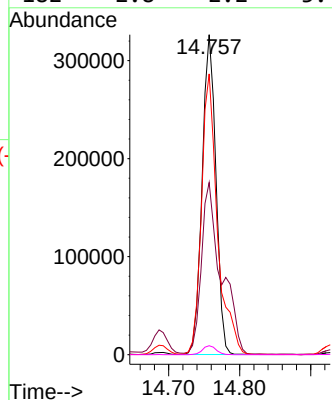


#57
2,4-Dinitrotoluene
Concen: 46.354 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

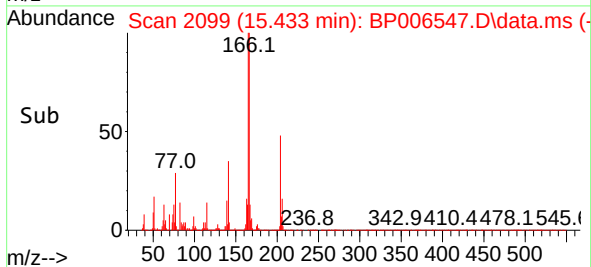
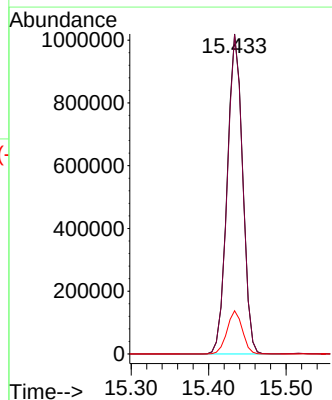
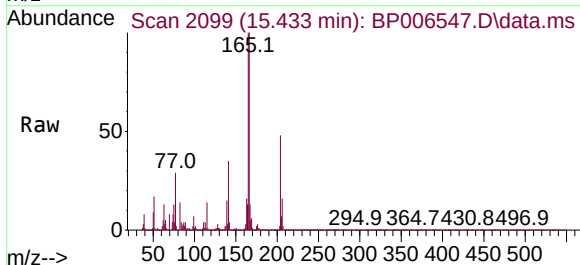


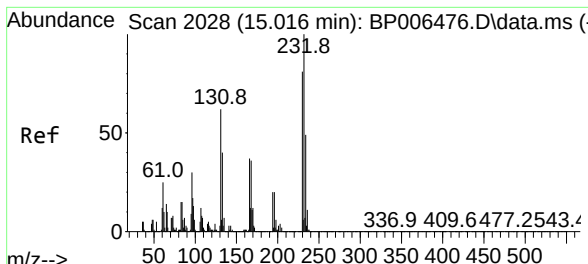
Tgt Ion:	165	Resp:	441659
Ion Ratio	Lower	Upper	
165	100		
63	53.8	32.3	48.5#
89	87.7	55.9	83.9#
182	2.8	2.2	3.4



#58
Fluorene
Concen: 44.904 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:	166	Resp:	1412464
Ion Ratio	Lower	Upper	
166	100		
165	99.8	78.0	117.0
167	13.5	10.5	15.7

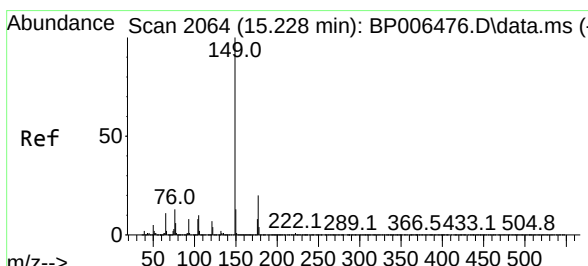
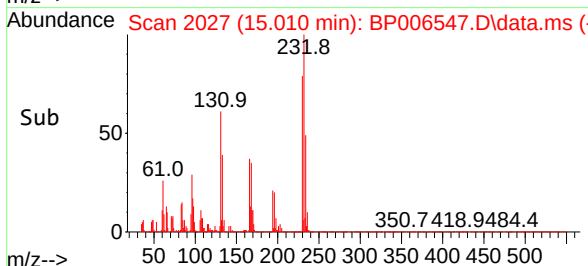
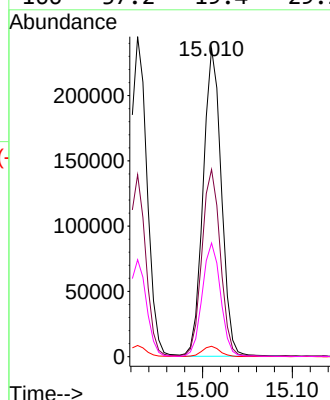
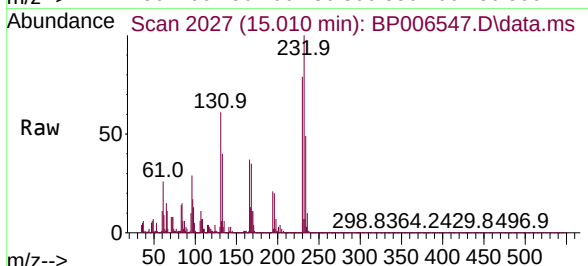




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.987 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

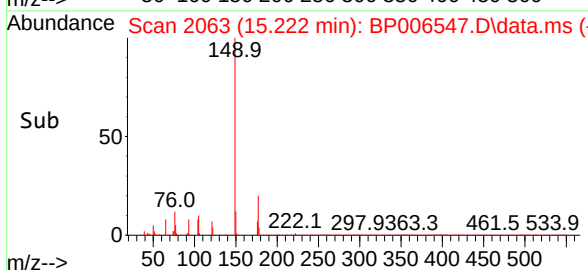
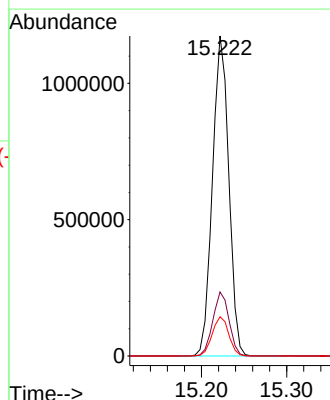
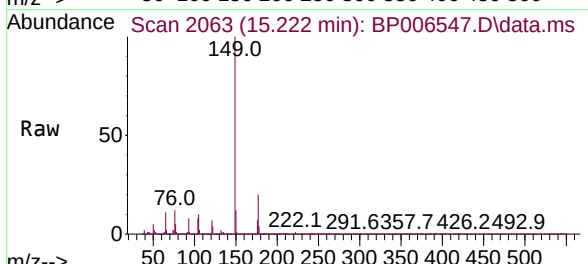
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

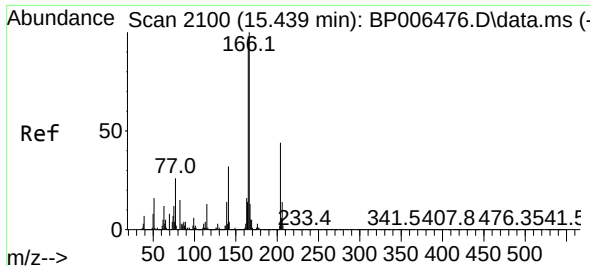
Tgt Ion:	232	Resp:	333454
Ion Ratio	Lower	Upper	
232	100		
131	61.2	32.2	48.4#
130	3.3	2.0	3.0#
166	37.2	19.4	29.2#



#60
Diethylphthalate
Concen: 46.650 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:	149	Resp:	1560024
Ion Ratio	Lower	Upper	
149	100		
177	20.0	17.5	26.3
150	12.3	9.9	14.9

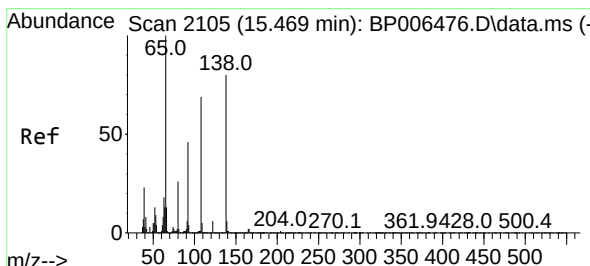
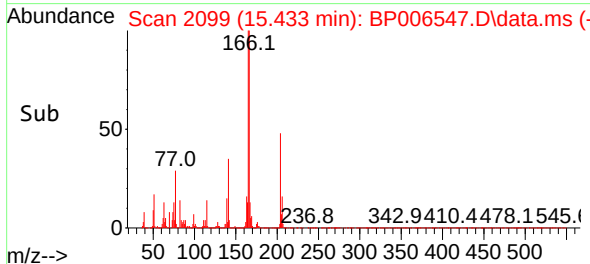
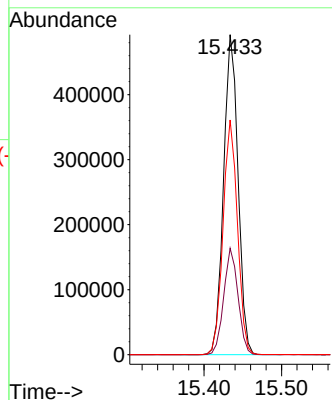
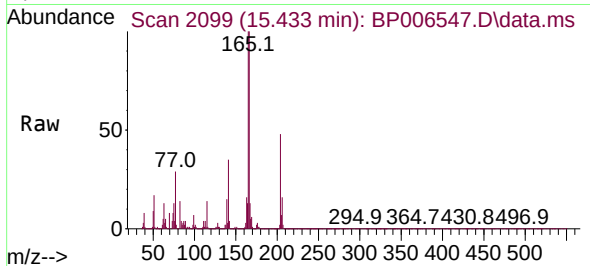




#61
4-Chlorophenyl-phenylether
Concen: 44.809 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

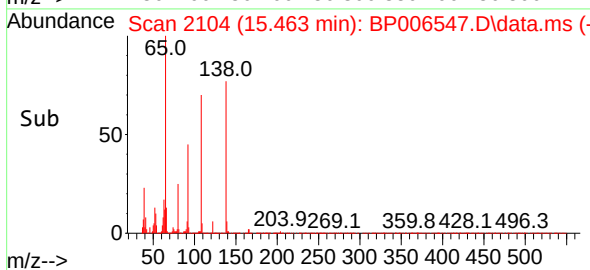
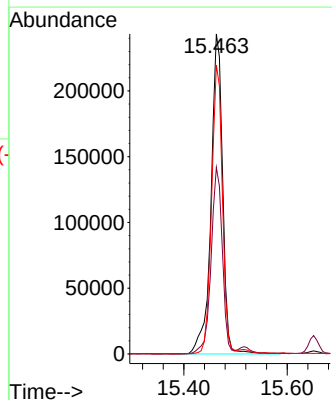
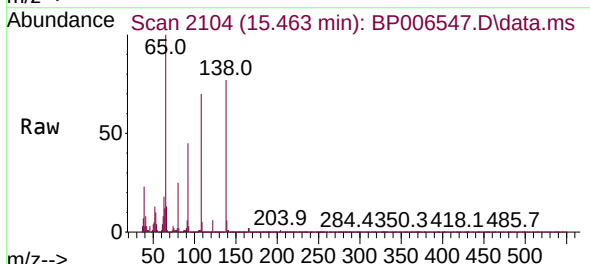
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

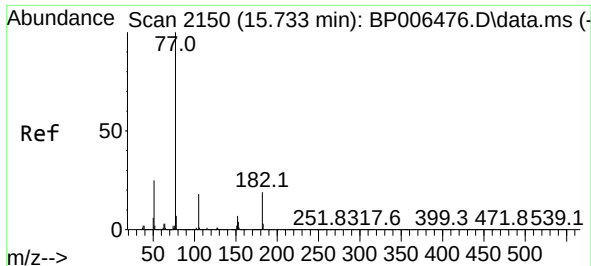
Tgt Ion:204 Resp: 638306
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 73.3 48.6 73.0#



#62
4-Nitroaniline
Concen: 45.584 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

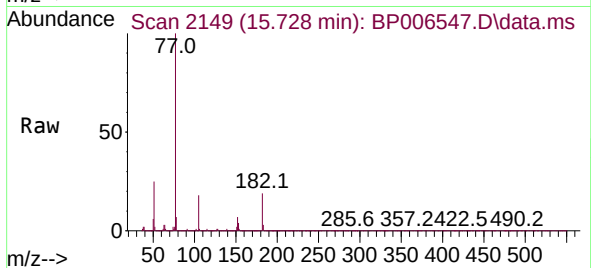
Tgt Ion:138 Resp: 380978
Ion Ratio Lower Upper
138 100
92 58.3 31.2 71.2
108 90.3 78.6 118.6





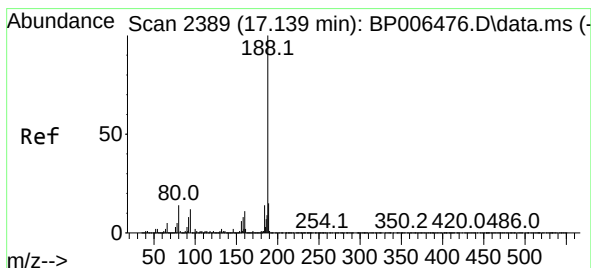
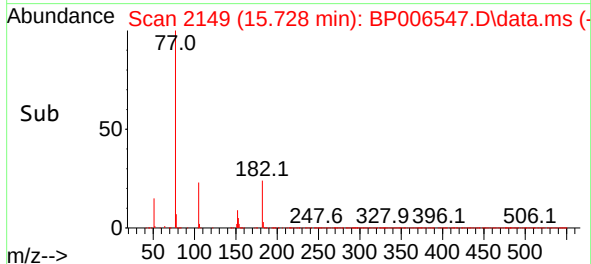
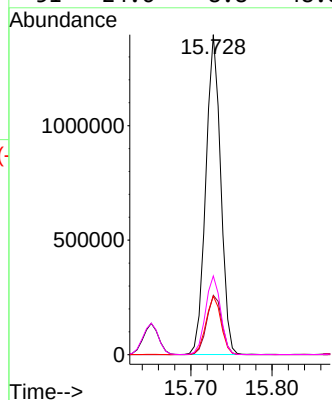
#63
Azobenzene
Concen: 45.385 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD



Tgt Ion: 77 Resp: 1769497

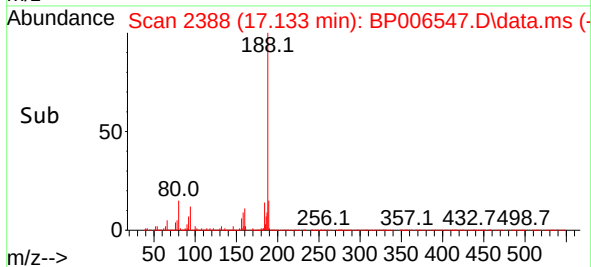
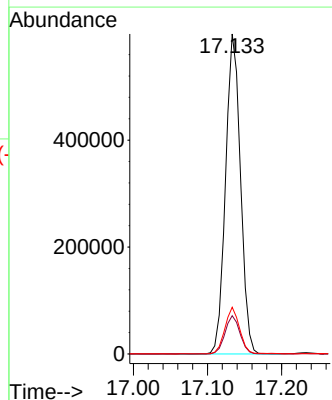
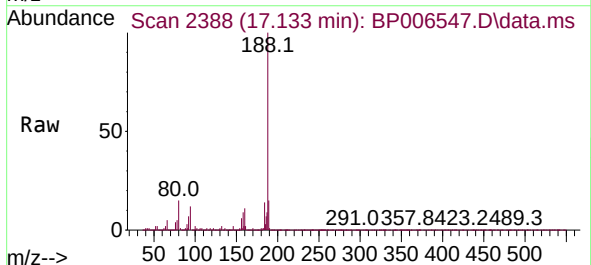
Ion	Ratio	Lower	Upper
77	100		
182	18.5	6.0	46.0
105	18.3	0.0	38.8
51	24.6	8.8	48.8

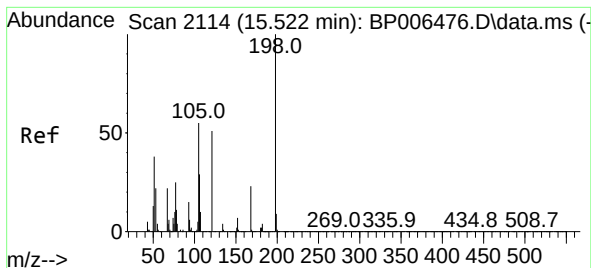


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.133 min Scan# 2388
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion: 188 Resp: 838094

Ion	Ratio	Lower	Upper
188	100		
94	12.0	5.6	8.4#
80	14.6	6.3	9.5#

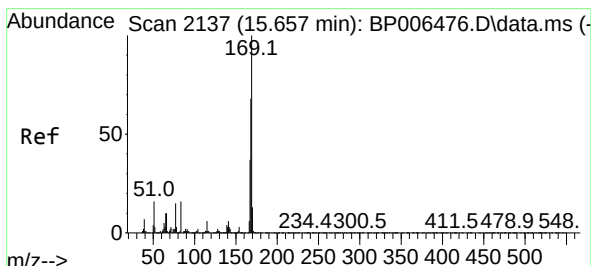
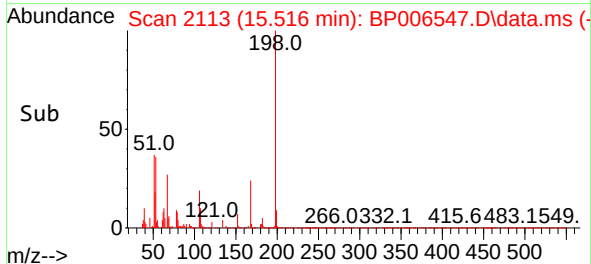
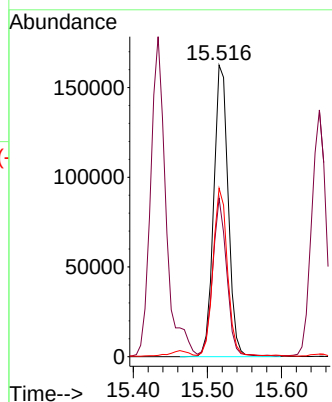
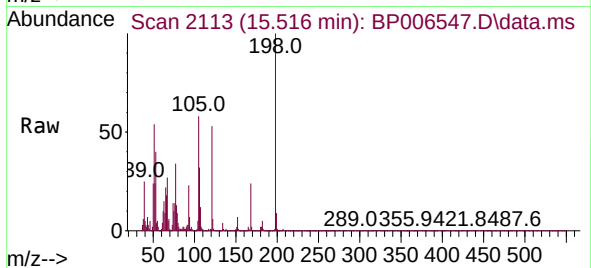




#65
4,6-Dinitro-2-methylphenol
Concen: 43.066 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

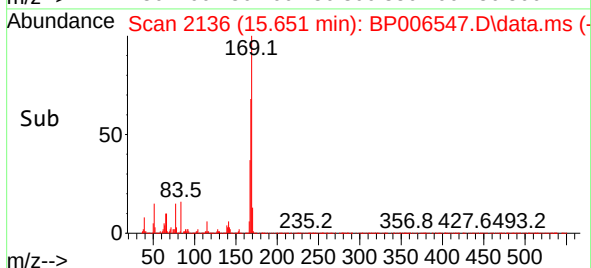
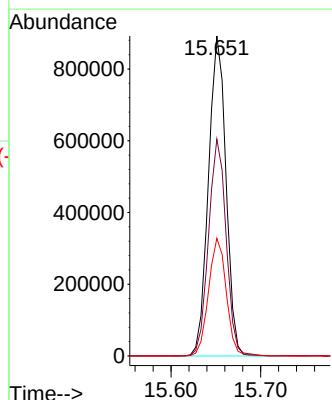
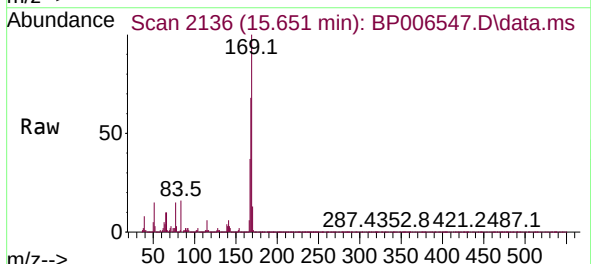
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

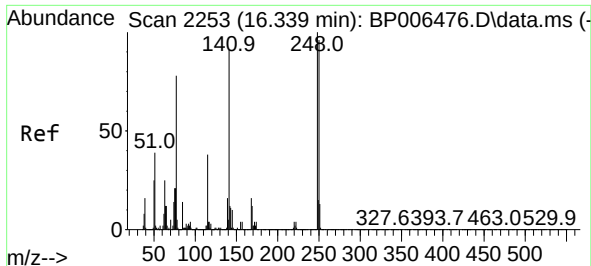
Tgt Ion:198 Resp: 220536
Ion Ratio Lower Upper
198 100
51 54.4 14.0 54.0#
105 57.8 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.898 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:169 Resp: 1209070
Ion Ratio Lower Upper
169 100
168 67.7 54.4 81.6
167 36.7 29.0 43.6

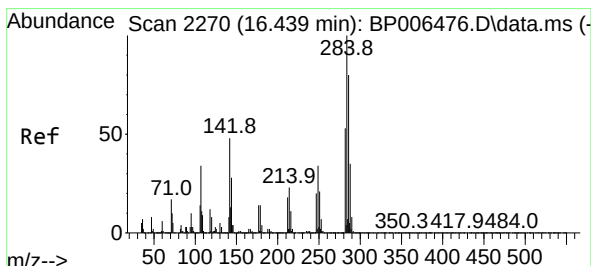
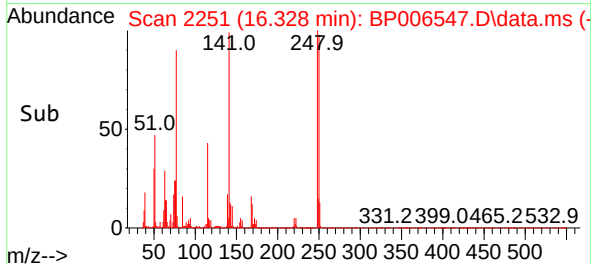
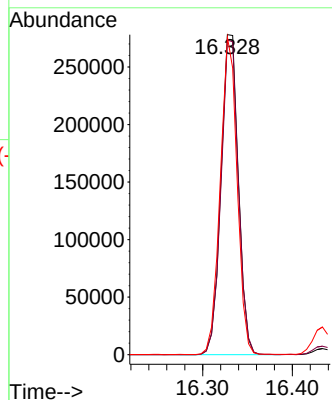
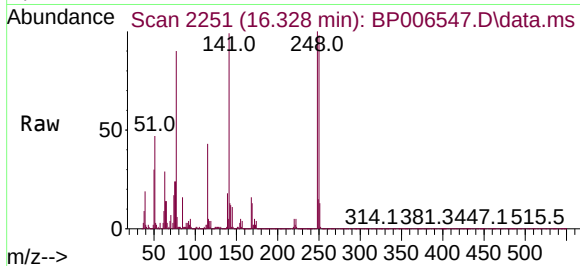




#67
4-Bromophenyl-phenylether
Concen: 46.541 ng
RT: 16.328 min Scan# 2251
Delta R.T. -0.012 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

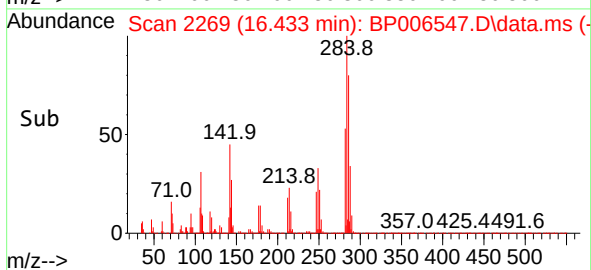
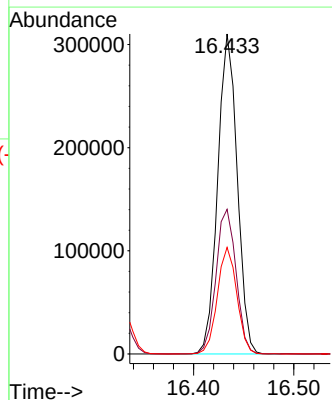
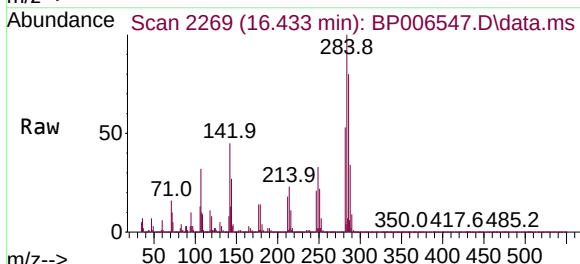
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

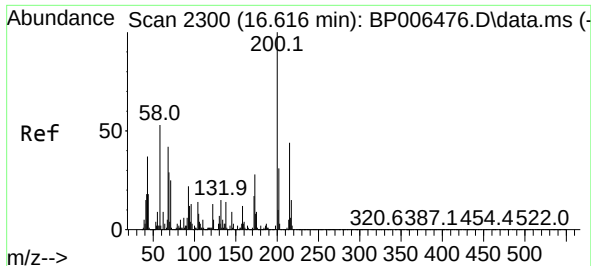
Tgt Ion:248 Resp: 374256
Ion Ratio Lower Upper
248 100
250 98.3 79.8 119.8
141 99.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 45.770 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:284 Resp: 418844
Ion Ratio Lower Upper
284 100
142 45.2 26.9 40.3#
249 33.3 24.5 36.7

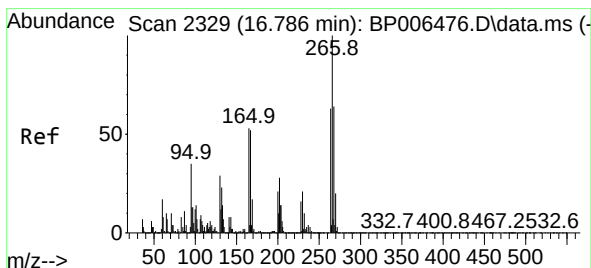
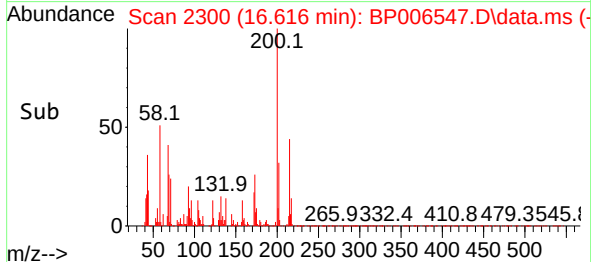
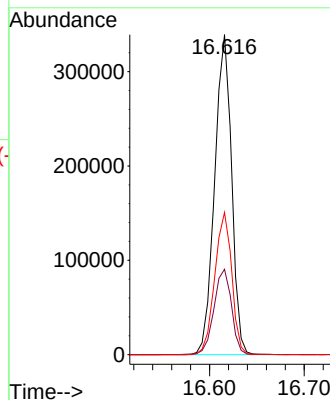
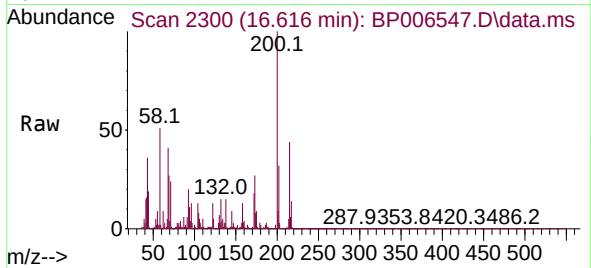




#69
Atrazine
Concen: 51.154 ng
RT: 16.616 min Scan# 2300
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

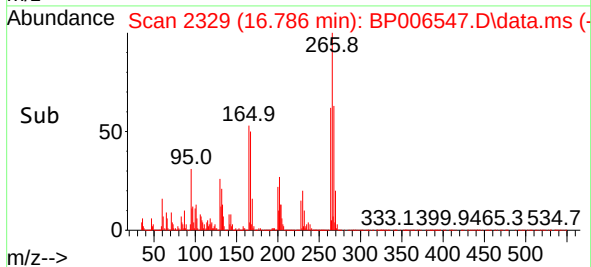
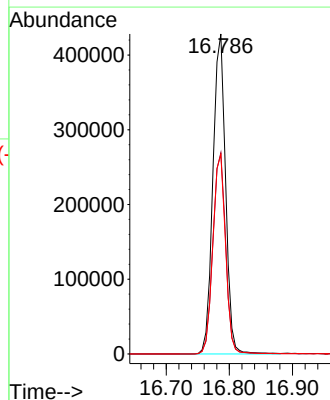
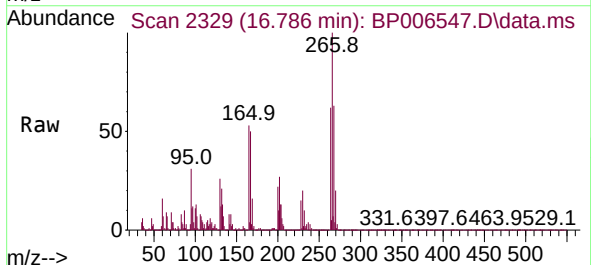
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

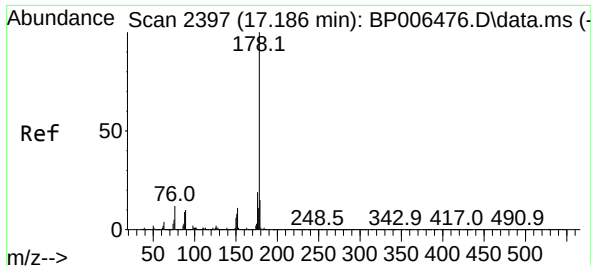
Tgt Ion:200 Resp: 420497
Ion Ratio Lower Upper
200 100
173 26.7 4.1 44.1
215 44.5 27.7 67.7



#70
Pentachlorophenol
Concen: 102.307 ng
RT: 16.786 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:266 Resp: 594009
Ion Ratio Lower Upper
266 100
268 62.9 51.6 77.4
264 62.4 50.3 75.5

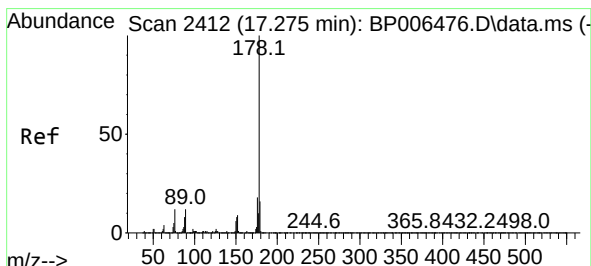
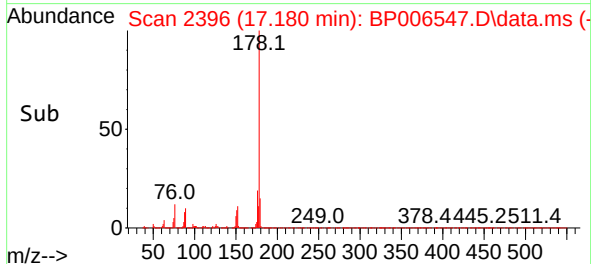
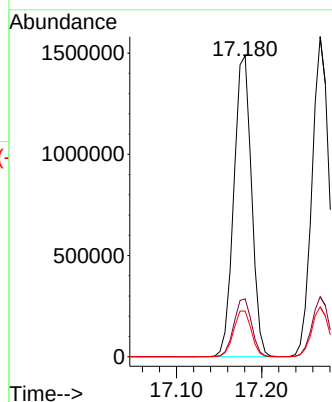
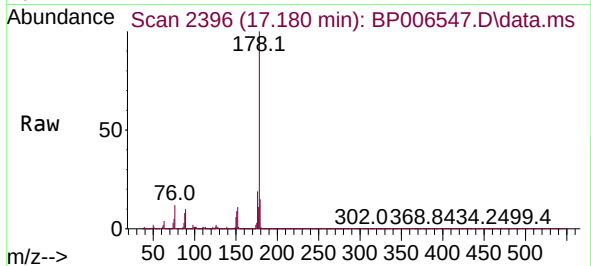




#71
Phenanthrene
Concen: 45.293 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

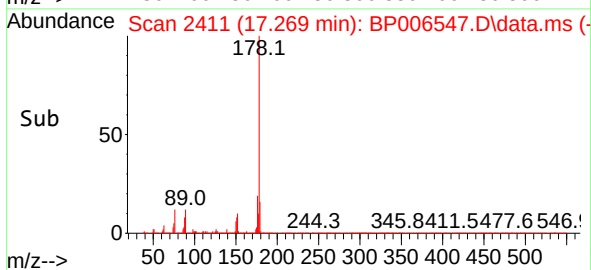
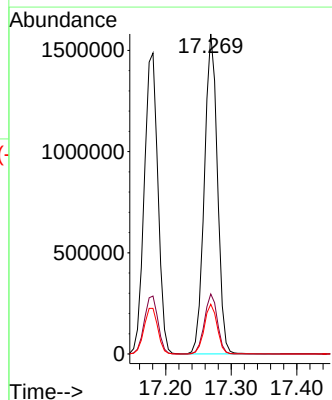
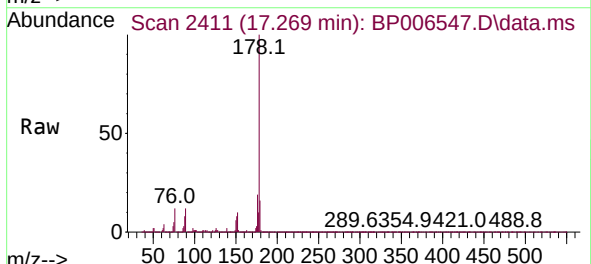
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

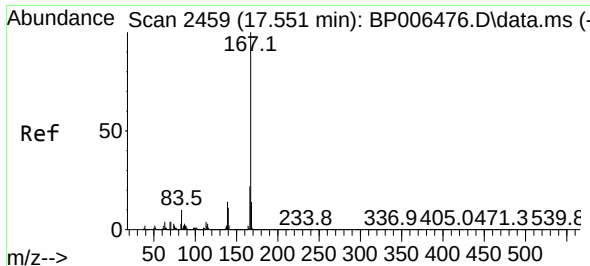
Tgt Ion:178 Resp: 2141148
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.1 12.4 18.6



#72
Anthracene
Concen: 47.894 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:178 Resp: 2187787
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.6 12.2 18.2



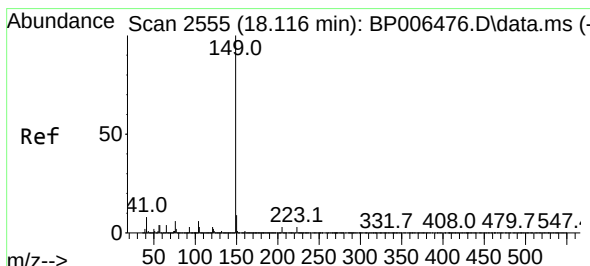
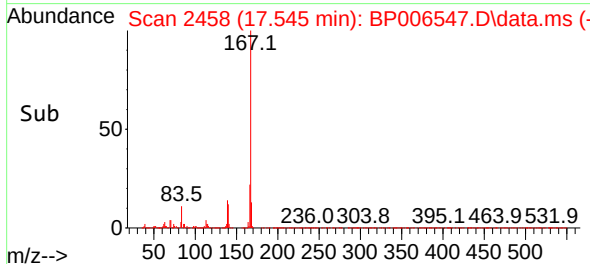
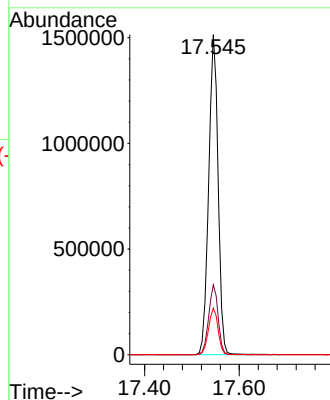
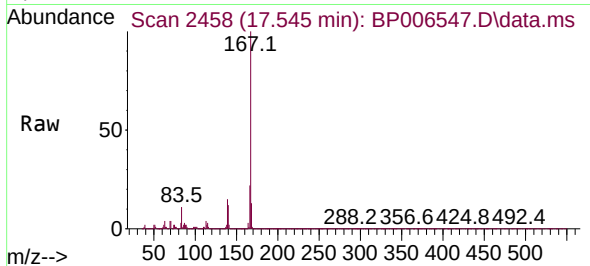


#73
 Carbazole
 Concen: 44.661 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BP006547.D
 Acq: 06 Aug 2021 19:56

Instrument :
 BNA_P
 ClientSampleId :
 20210532-COM-5MSD

Tgt Ion:167 Resp: 2080895

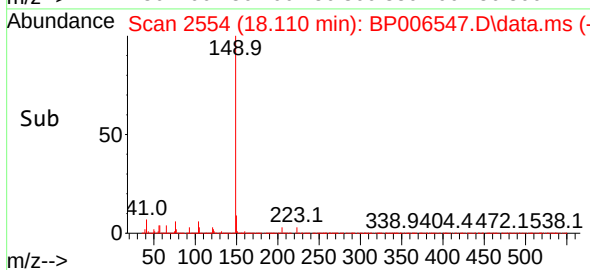
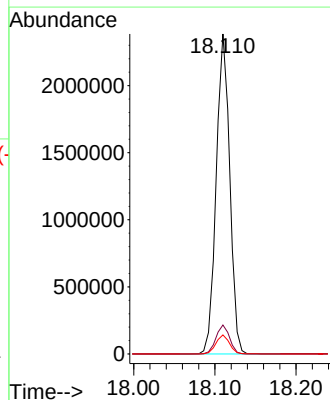
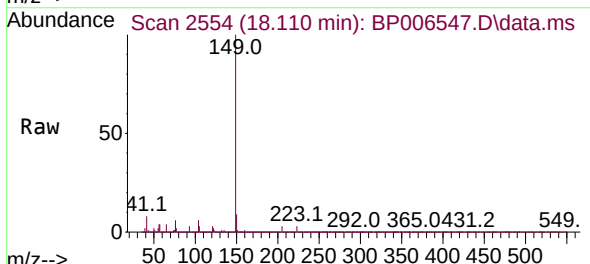
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	14.5	10.7	16.1

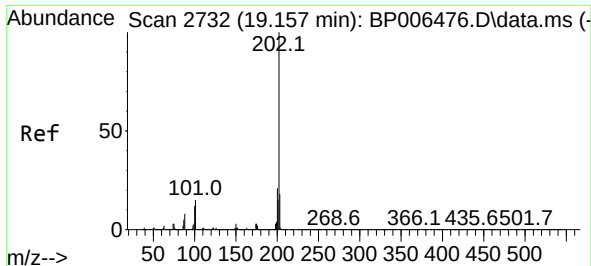


#74
 Di-n-butylphthalate
 Concen: 51.928 ng
 RT: 18.110 min Scan# 2554
 Delta R.T. -0.006 min
 Lab File: BP006547.D
 Acq: 06 Aug 2021 19:56

Tgt Ion:149 Resp: 2756520

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	6.0	4.5	6.7

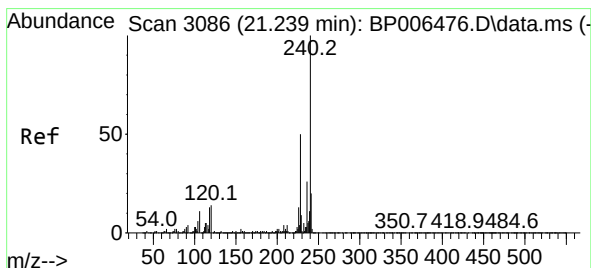
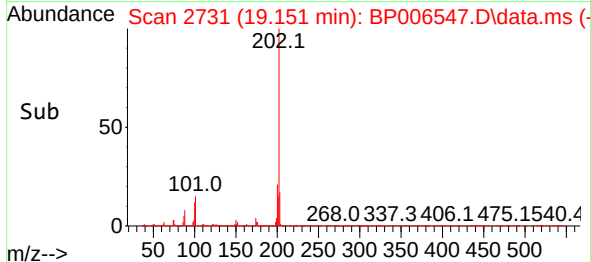
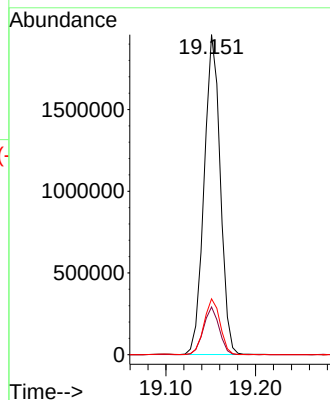
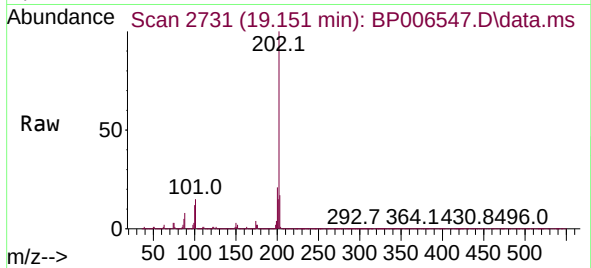




#75
Fluoranthene
Concen: 46.054 ng
RT: 19.151 min Scan# 2731
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

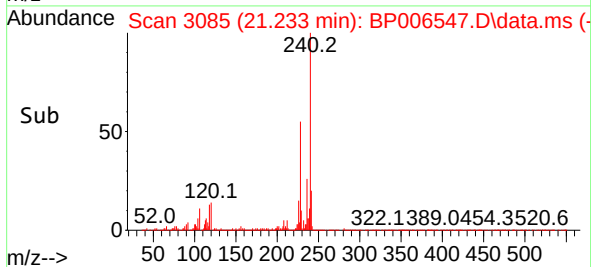
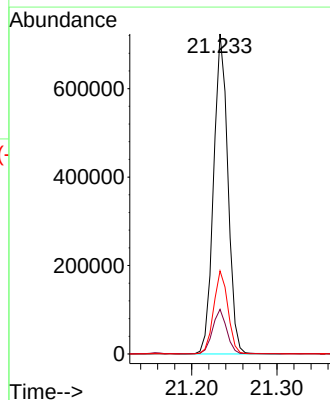
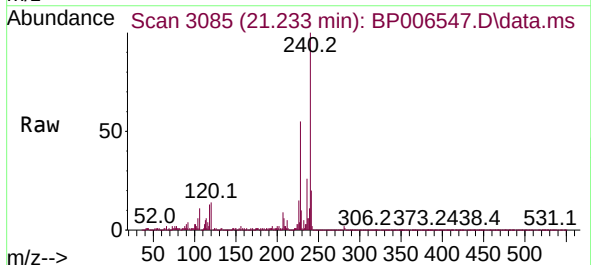
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

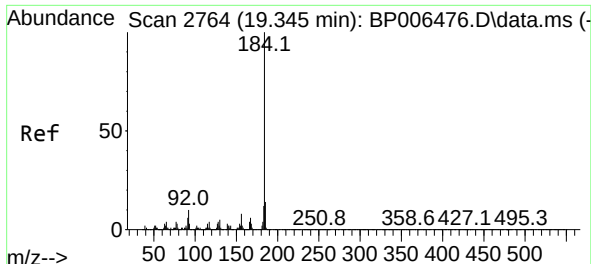
Tgt Ion:202 Resp: 2443609
Ion Ratio Lower Upper
202 100
101 14.9 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:240 Resp: 844277
Ion Ratio Lower Upper
240 100
120 14.0 6.5 9.7#
236 26.0 20.6 31.0

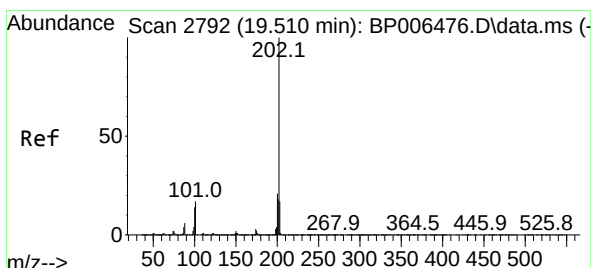
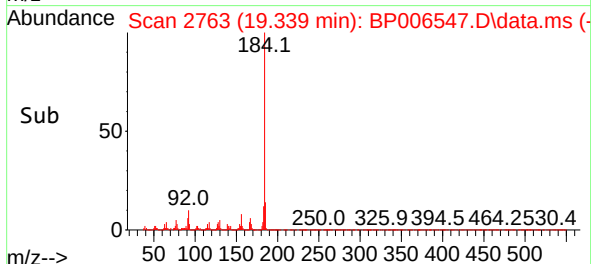
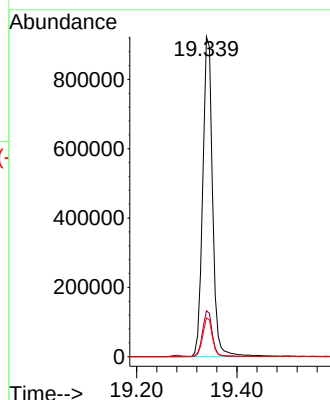
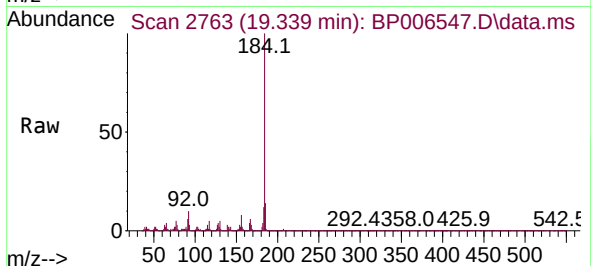




#77
Benzidine
Concen: 59.651 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

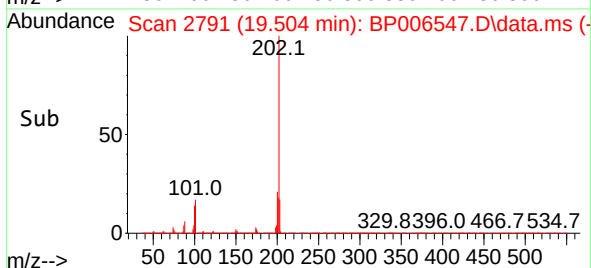
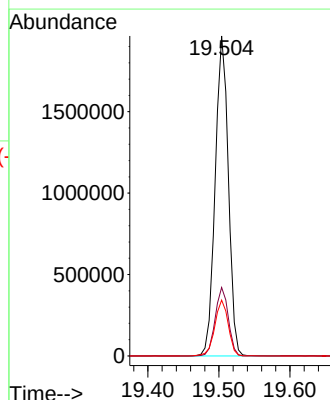
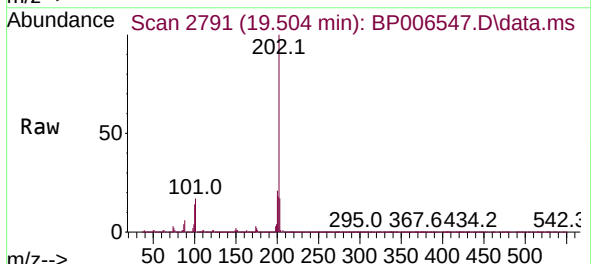
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

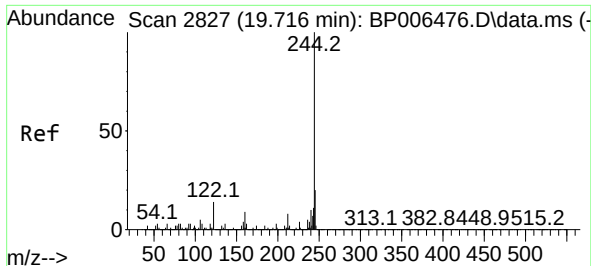
Tgt Ion:184 Resp: 1260220
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.1 9.5 14.3



#78
Pyrene
Concen: 44.710 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:202 Resp: 2521367
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.5 14.2 21.2

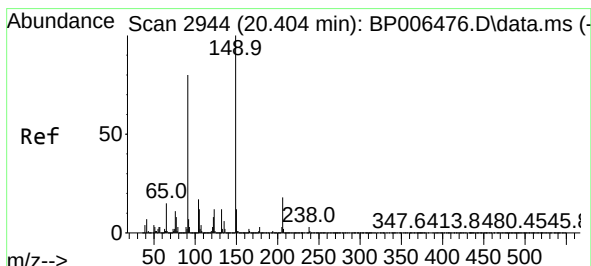
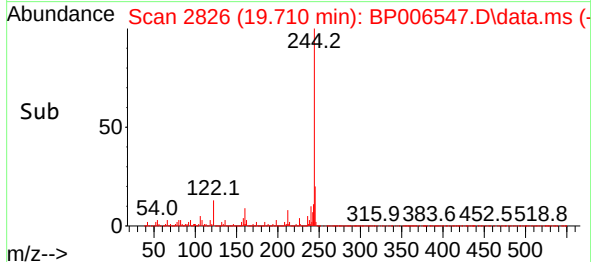
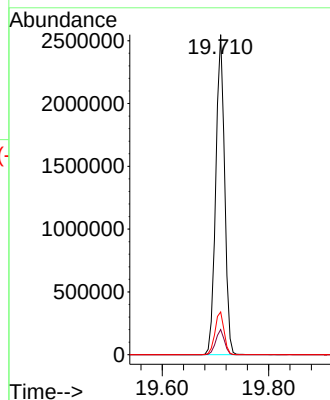
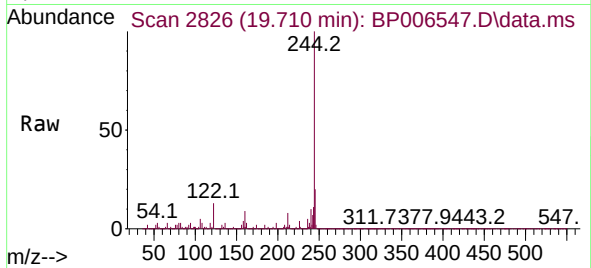




#79
Terphenyl-d14
Concen: 69.768 ng
RT: 19.710 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

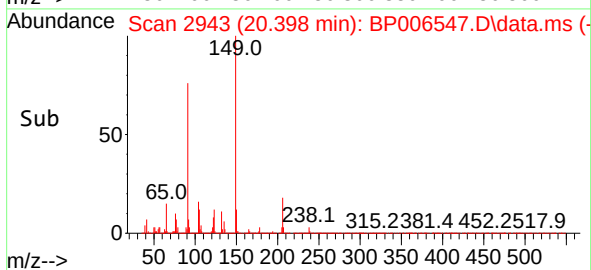
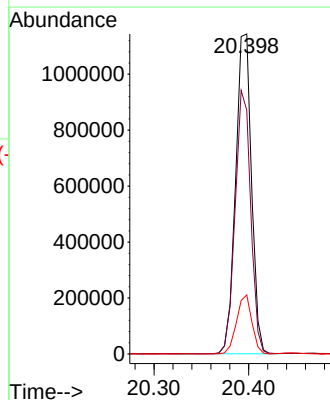
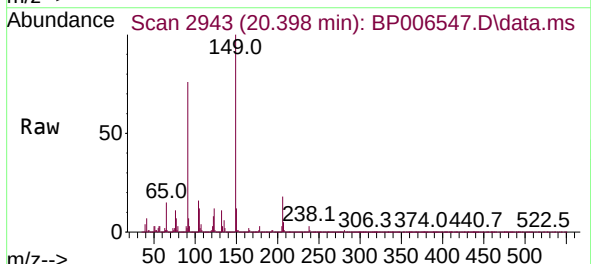
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

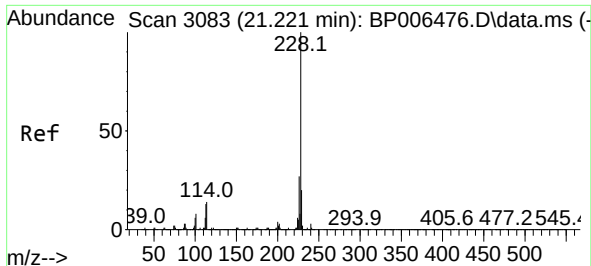
Tgt Ion:244 Resp: 2939609
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 13.4 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 53.593 ng
RT: 20.398 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:149 Resp: 1328988
Ion Ratio Lower Upper
149 100
91 76.1 54.6 81.8
206 18.5 16.7 25.1

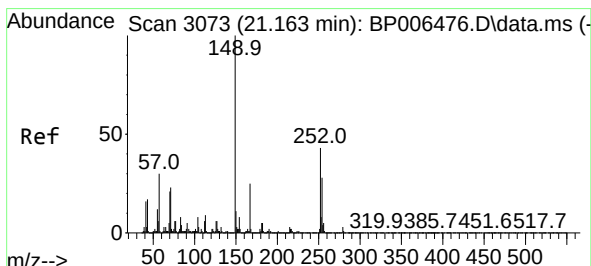
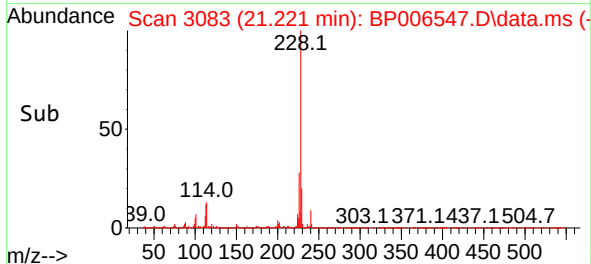
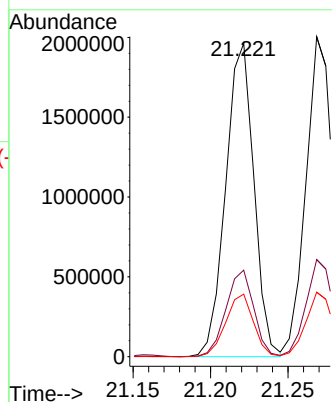
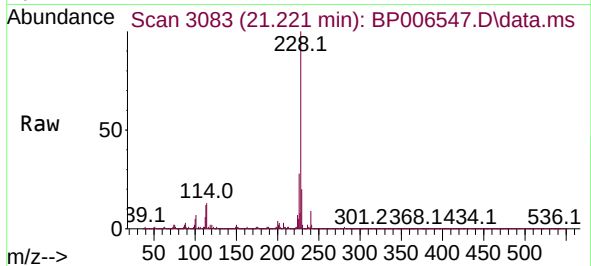




#81
Benzo(a)anthracene
Concen: 44.933 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

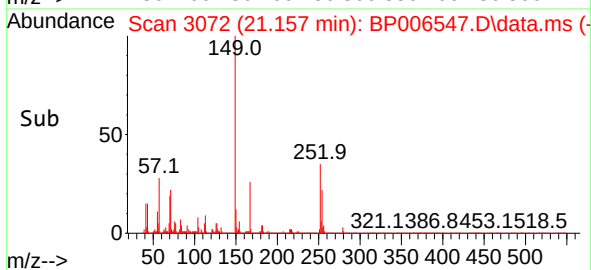
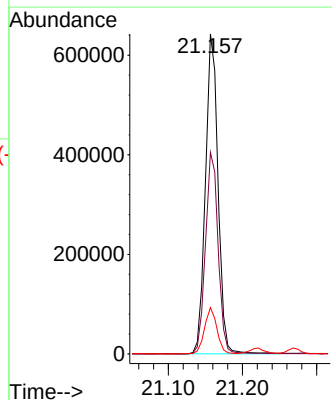
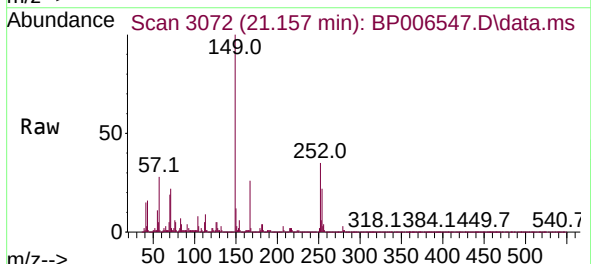
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

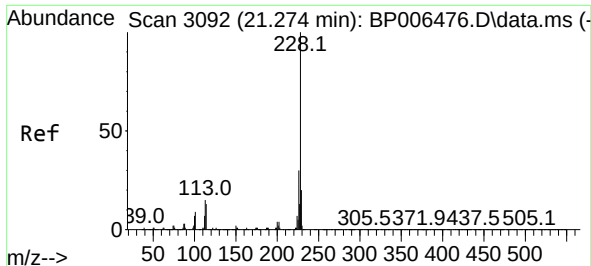
Tgt Ion:228 Resp: 2479245
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 52.450 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:252 Resp: 759750
Ion Ratio Lower Upper
252 100
254 63.0 50.6 76.0
126 14.5 7.0 10.6#

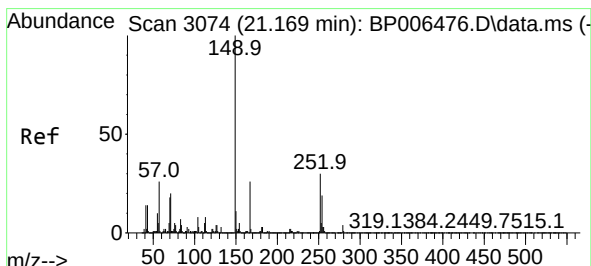
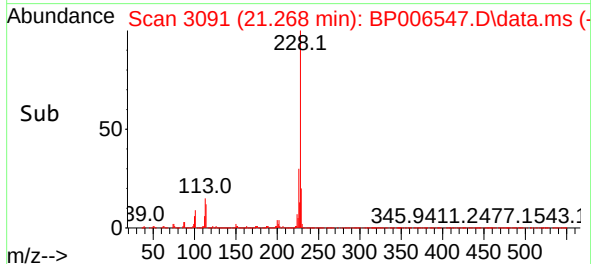
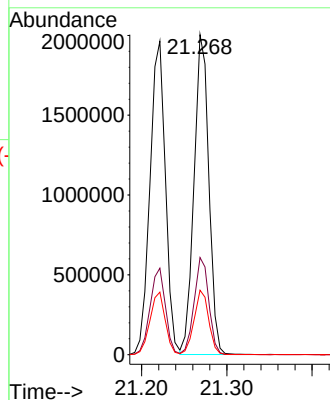
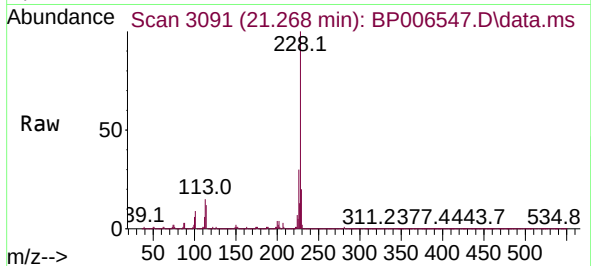




#83
Chrysene
Concen: 45.195 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

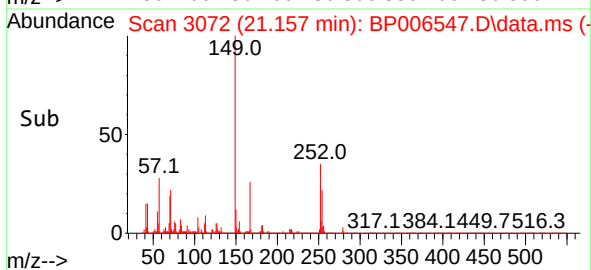
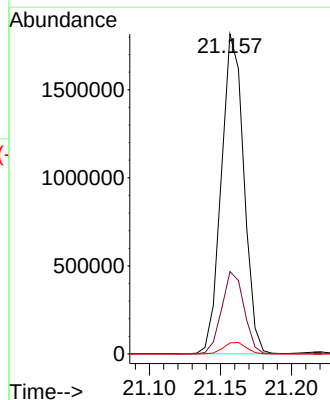
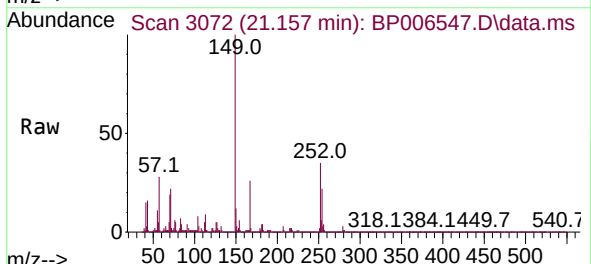
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

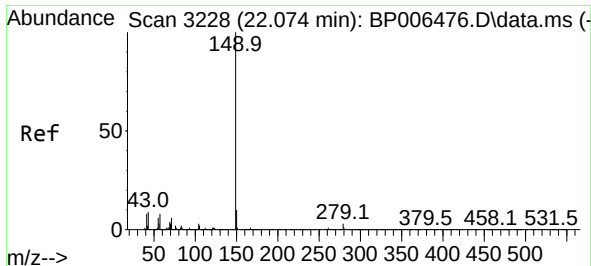
Tgt Ion:228 Resp: 2417565
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 20.1 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 53.649 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.012 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:149 Resp: 1999210
Ion Ratio Lower Upper
149 100
167 25.7 21.9 32.9
279 3.4 4.3 6.5#

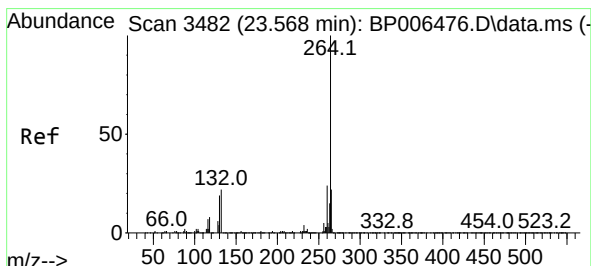
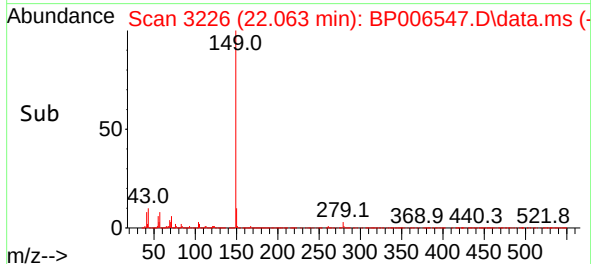
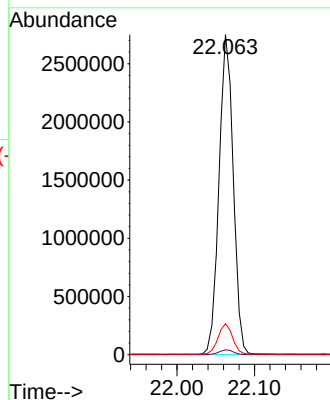
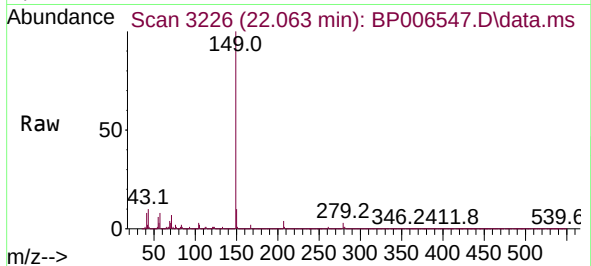




#85
Di-n-octyl phthalate
Concen: 57.023 ng
RT: 22.063 min Scan# 3226
Delta R.T. -0.012 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

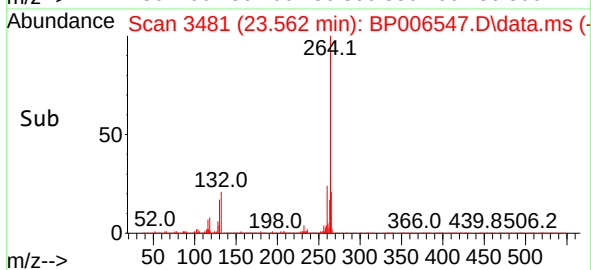
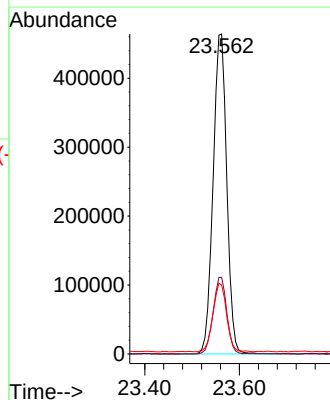
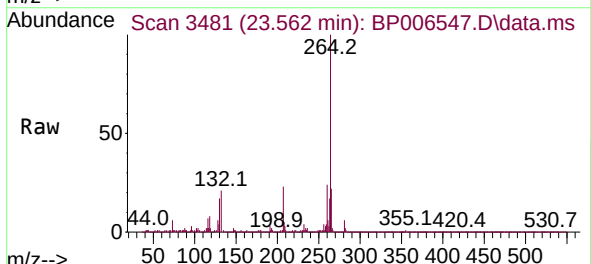
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

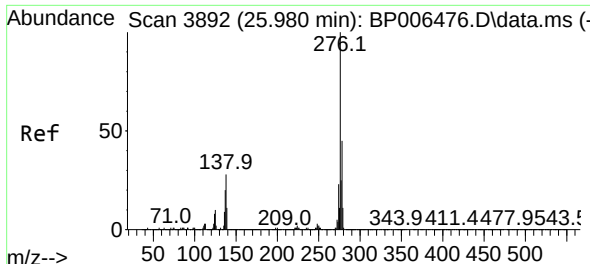
Tgt Ion:149 Resp: 3502427
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.5 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.562 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:264 Resp: 929073
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.5 17.6 26.4

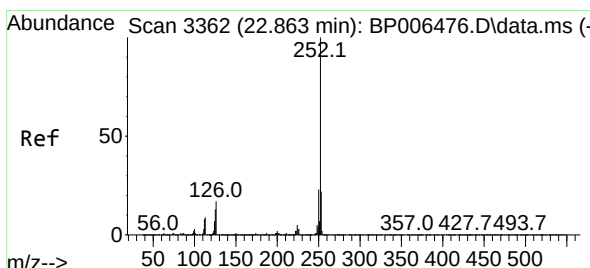
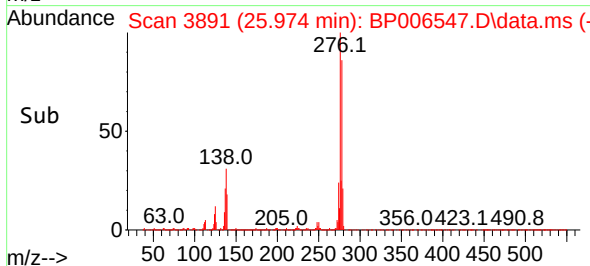
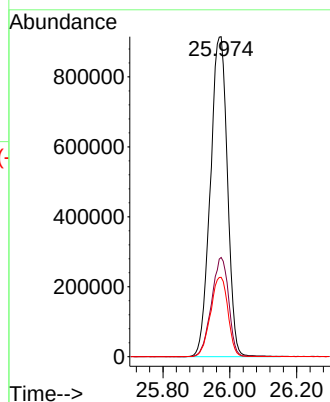
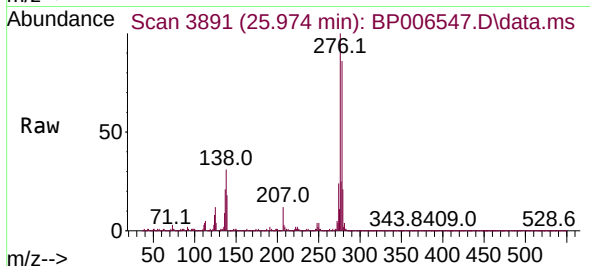




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.072 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

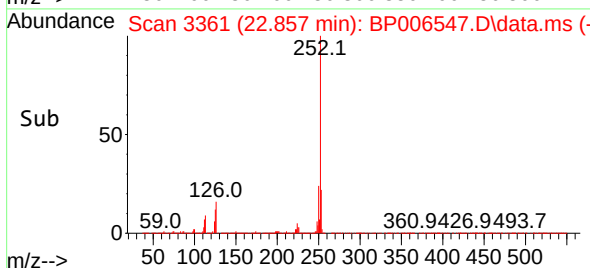
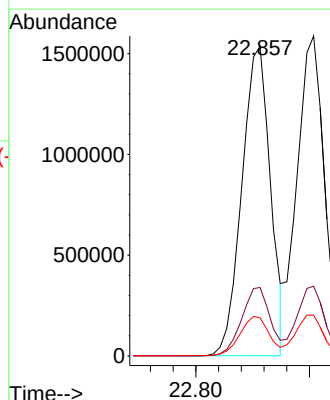
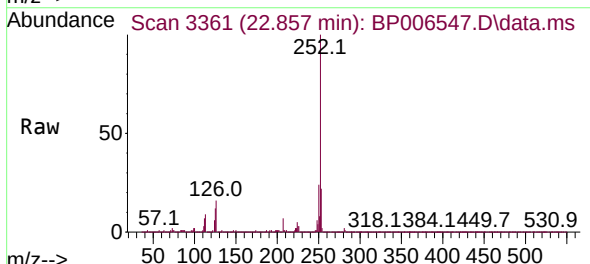
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

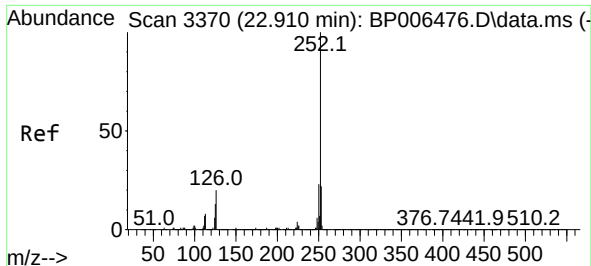
Tgt Ion:276 Resp: 3238525
Ion Ratio Lower Upper
276 100
138 31.1 15.3 22.9#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 44.325 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:252 Resp: 2676442
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 12.3 6.2 9.4#

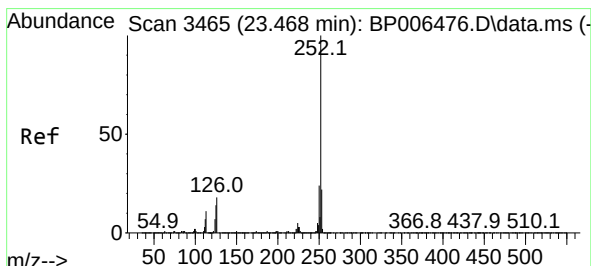
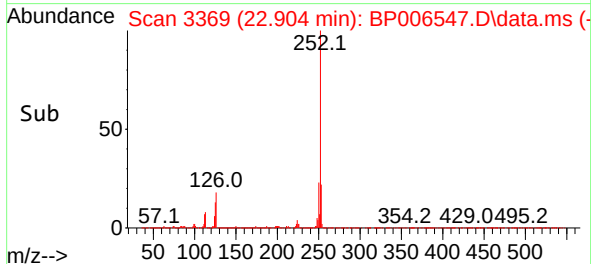
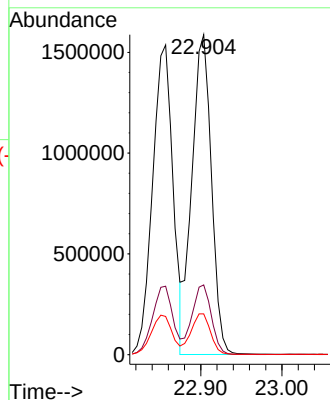
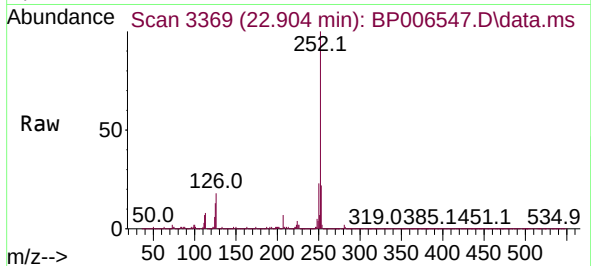




#89
Benzo(k)fluoranthene
Concen: 45.722 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

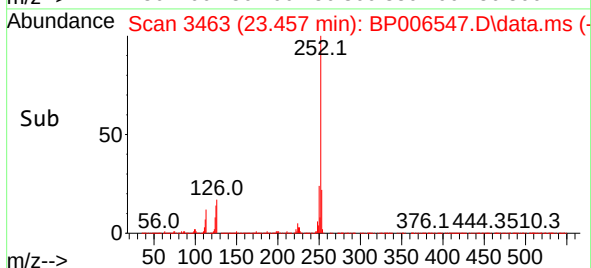
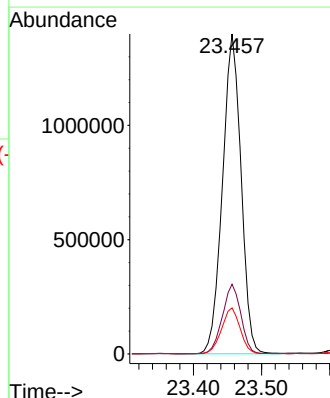
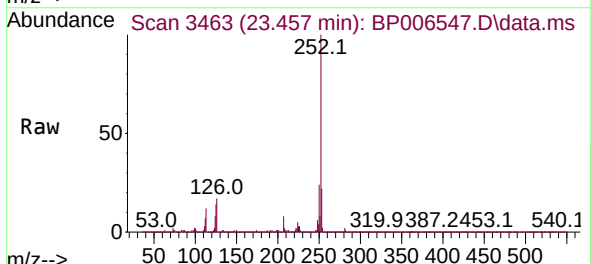
Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

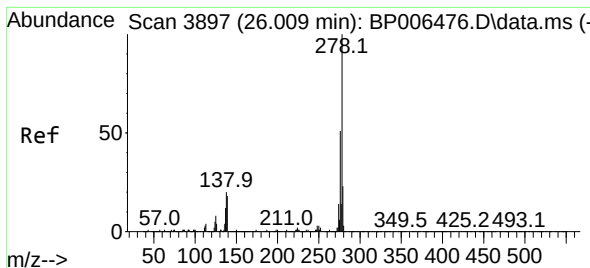
Tgt Ion:252 Resp: 2650714
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 12.8 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 48.905 ng
RT: 23.457 min Scan# 3463
Delta R.T. -0.012 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:252 Resp: 2648676
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 14.4 6.5 9.7#

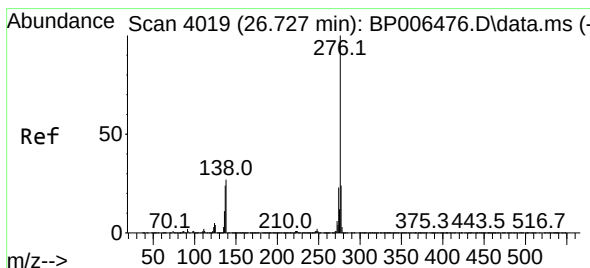
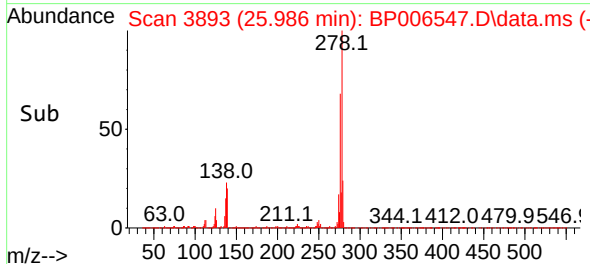
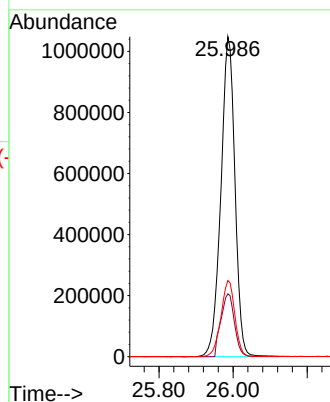
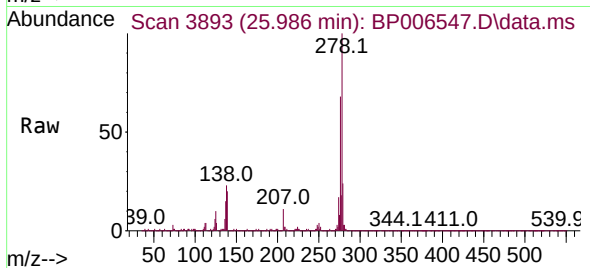




#91
Dibenzo(a,h)anthracene
Concen: 47.378 ng
RT: 25.986 min Scan# 3893
Delta R.T. -0.024 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Instrument :
BNA_P
ClientSampleId :
20210532-COM-5MSD

Tgt Ion:278 Resp: 2759585
Ion Ratio Lower Upper
278 100
139 19.7 9.3 13.9#
279 23.8 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 48.502 ng
RT: 26.709 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP006547.D
Acq: 06 Aug 2021 19:56

Tgt Ion:276 Resp: 2707238
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 25.2 12.6 18.8#

